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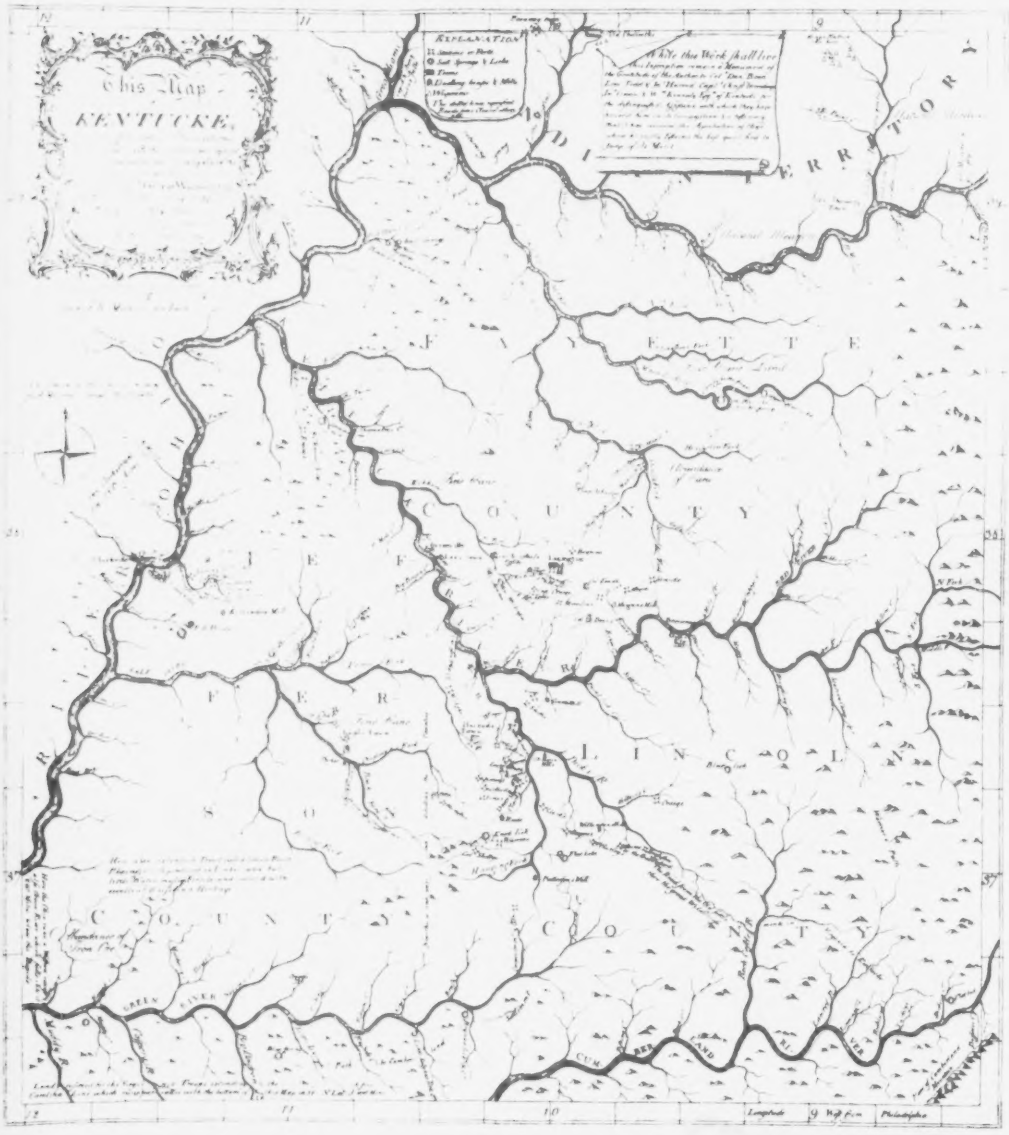
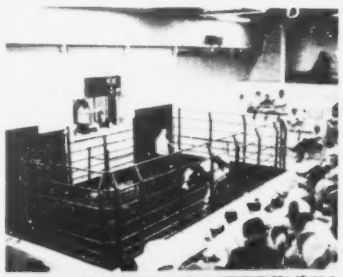
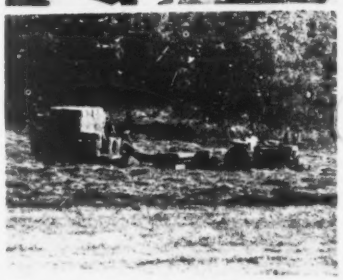
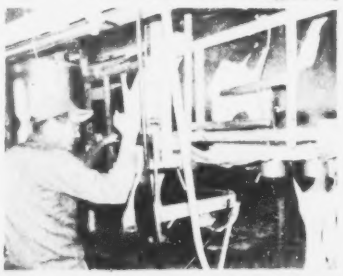
KENTUCKY AGRICULTURAL STATISTICS

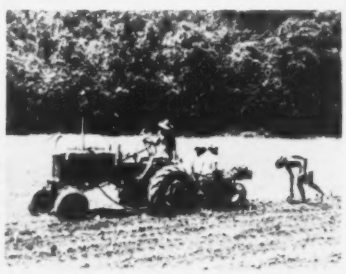
1980–1981











STATISTICAL REPORTS PROGRAM

In addition to this Annual Bulletin the Kentucky Crop and Livestock Reporting Service publishes timely estimates on crop and livestock production, prices and various other special reports. A list of the more important reports and the approximate date of release is shown in the table below. These reports may be obtained without charge from the Kentucky Crop and Livestock Reporting Service. P. O. Box 1120, Louisville, KY 40201. PHONE: (502) 582-5293

TYPE OF REPORT	FREQUENCY OF REPORT	APPROXIMATE DATE AVAILABLE IN LOUISVILLE
I. CROP REPORTS		
1. Intentions to Plant	Annually	March 20
2. Production of Field Crops, Fruits & Vegetables	Monthly (In Season)	10 - 12th
3. Crop Production, Disposition & Value	Annually	April 13
4. Grain Stocks	Quarterly	25th Jan., Apr., June, Oct.
5. Annual Crop Summary	Annually	January 15
6. Seed Crops	Seasonally	Annual January 15
7. Crop Values	Annually	January 25
II. LIVESTOCK REPORTS		
1. Cattle Inventory and Calf Crop	Semi-Annually	Jan. 30, July 30
2. Hog Inventory and Pig Crop	Quarterly	22nd Mar., June, Sept., Dec.
3. Sheep Inventory & Lamb Crop	Annually	January 30
4. Commercial Slaughter	Monthly	30th
5. Meat Animals - Farm Production, Disposition & Income	Annually	April 5
III. DAIRY REPORTS		
1. Cows Milked & Milk Production	Monthly	15th
2. Milk Production & Disposition	Annually	May 15
IV. POULTRY REPORTS		
1. Poultry Inventory, Dec. 1	Annually	January 30
2. Egg Production	Monthly	20th
3. Hatchery Production	Monthly	20th
V. PRICE REPORTS		
1. Prices Received by Farmers	Monthly	1st
2. Prices Paid by Farmers for Feed & Motor Supplies	Monthly	1st
VI. MISCELLANEOUS REPORTS		
1. Farm Income & Cash Receipts	Semi-Annually	March & September
2. Number Farms & Land in Farms	Annually	December 30
3. Farm Real Estate	Annually	August 1
4. Farm Real Estate Taxes	Annually	March
5. Farm Labor & Wage Rates	Quarterly	26th Feb., May, Aug., Nov.
VII. CROP-WEATHER (April - October)	Weekly	Mondays, 3:00 P.M.
VIII. COUNTY ESTIMATES (Major Commodities & Cash Receipts)	Annually	March - June

KENTUCKY AGRICULTURAL STATISTICS

1980 - 1981 ANNUAL

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Prepared by:

KENTUCKY CROP AND LIVESTOCK REPORTING SERVICE

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THE COMMISSIONER SPEAKS

AN OPEN LETTER FROM THE

KENTUCKY DEPARTMENT

OF AGRICULTURE

A common saying among the Agriculture Community is "Farmers used to work hard to get ahead, today farmers work hard to survive." Farm people needed a strong constitution as they moved West to settle virgin land. The farmer of today also must be physically and mentally strong if he is to survive. He must also be very marketing oriented. Agricultural statistics are an important way of keeping informed so that proper decisions can be made in this business of farming. I am extremely proud of the contribution we, here at the Kentucky Department of Agriculture, have made to the publication of this book.

This publication is sponsored by the Kentucky Department of Agriculture and USDA's Kentucky Crop and Livestock Reporting Service. The 1980-1981 "Kentucky Agricultural Statistics" will provide essential information on agriculture, information I find myself using on a regular basis.

Included are state and county statictics on all agricultural commodities produced in Kentucky as well as some highlights in Kentucky agriculture over the past year. This edition has some additional county breakouts from the 1978 Census of Agriculture.

I want to express my gratitude to the Crop and Livestock Reporting Service and to the Kentucky Department of Agriculture's Division of Markets for compiling the information for this valuable tool and making it available for widespread use.

Sincerely,

ALBEN W. BARKLEY, II
Commissioner
Kentucky Dept. of Agriculture

FOREWORD

Agriculture is the Nation's biggest industry with assets approaching a trillion dollars. Here in Kentucky we have over 100,000 farms and are very proud of our agricultural heritage. Agriculture is not a self-destructing industry; it creates new products and new wealth. The American farmer has increased his productivity considerably more than his city counterpart, as farmers try to keep ahead of the cost-price squeeze. Except for possibly tobacco, farming today has little resemblance to previous generations. Less diversification and more sophistication is the current pattern.

The Kentucky Crop and Livestock Reporting Service works hard to develop accurate agricultural statistics. We are very pleased with the overall cooperation from farmers and agribusiness. Occasionally we receive complaints that The Crop and Livestock Reporting Service is just another burden to the taxpayer. As a taxpayer myself, I have done a little thinking and looking into this as to what it does really cost. To fund the entire national program of agricultural estimates ranging from acreage, yield, production, livestock numbers, price statistics, county estimates, and a wide range of other information; it costs the average taxpayer only about 50 cents per year. What would it cost the Country if the program were abandoned and the 50 cents returned to the public? Without reliable information on the food and fiber supply, there would be chaos in the marketplace, and producers in particular would be at a distinct disadvantage. Our fast-developing export program would not have facts on which to base commodity sales. Transportation companies need to know where the supply is located and how much will be moving to market. Agricultural statistics are used by colleges and universities both in teaching and research, and also by various other public agencies.

We have the best agricultural information system in the World, due largely to the voluntary cooperation of thousands of reporters throughout the Country. I think you will agree that it is 50 cents well spent. In addition to the voluntary reporters, I want to publicly thank my staff for their dedication in preparing this bulletin.

Sincerely,

Dave Williamson

DAVID D. WILLIAMSON,
Agr'l Statistician in Charge

CROPS

1980 CROP HIGHLIGHTS

Harvested acreage of principal crops (field crops plus hay) for Kentucky totaled 5.43 million acres in 1980. This compares to 5.21 million in 1979, and continued the upward trend in crop land utilization. Major increases over 1979 were recorded in corn, tobacco, and wheat -- with the largest decreases in soybeans and hay. The ever-increasing practice of double-cropping small grain acreage has caused this upward trend in harvested acres.

The 1980 crop year was plagued with extreme summer heat and lack of summer rainfall, especially in portions of Western Kentucky. Yields were down sharply on major row crops. Burley tobacco yields were above 1979 but well below normal.

Kentucky burley production totaled 390.4 million pounds, up 25 percent from the very short 1979 production. Harvested acreage at 185,000 acres was the highest since 1976, and 29,000 acres above 1979. Shelby was the number one burley producing county, followed by Barren and Fayette. These were the only three counties that exceeded 10 million pounds of production.

Most 1980 tobacco beds got off to a very slow start. The result was that setting of the 1980 burley crop was one of the latest on record. By the first of June, only 18 percent of the burley acreage had been set. Setting did advance rapidly during the first two weeks of June, and by June 15 was 84 percent complete. Set tobacco was rated mostly in fair condition during the last half of June; but warm, dry weather caused some plants to die off at ground level, necessitating some resetting. By early July most tobacco growers rated their crop prospects as fair, but plants were smaller than usual.

Black shank was by far the most prevalent disease reported in burley tobacco fields. Concern was very high over blue mold, which had caused extensive damage to the 1979 crop, and there was blue mold damage in a number of areas. However, probably the most severe problem to tobacco in 1980 was the hot and dry conditions experienced during midsummer. The fact that the acreage was set late enhanced this problem, and considerable acreage bloomed at a low height.

Cutting of the crop began about mid-August and became active around the 20th. By September 1, 24 percent of the burley had been cut, and reporters were indicating that lower leaves were being lost because of the continued dry conditions. Size and weight of the plants were reported to be extremely variable. By September 7, 50 percent of the burley had been cut. Harvest conditions were very favorable, and curing and drying took place with a minimal amount of houseburn.

With two short production years in a row, demand was very strong at the market place for the 1980 crop. Most farmers received between $1.65 and $1.67 per pound. Disappointment was expressed over the lack of differentiation for quality tobacco. There was little price difference between the pre-Christmas and post-Christmas sales, and only minimal amounts went into the government pool.

Kentucky production of dark fired tobaccos was down rather sharply in 1980. Both harvested acres and yield per acre were down. There was a severe moisture shortage during mid-summer in the major dark fired tobacco counties. Type 22, Eastern dark fire, tobacco production totaled 7,052,000 pounds, down 29 percent from 1979. Harvested acres totaled 4,300 compared to 5,400 in 1979. Type 23, Western dark fire, production dropped to 6,162,000 pounds in 1980 -- 18 percent below 1979. Acres were down only 300; but yield per acre, at 1,580 was 220 pounds less than 1979. Christian County was the number one producer of Type 22, while Calloway County led in Type 23 production.

Type 35, One Sucker, dark air-cured tobacco production was up slightly at 9,570,000 pounds. Acres were unchanged; but yield at 1,740 compared with 1,680 last year. Type 36, Green River, tobacco production was 3,828,000 pounds. Acreage was down, but yield at 1,740 was higher than 1979. Logan County was the number one producer of Type 35, and Daviess County led production for Type 36.

Acres planted to soybeans in 1980 totaled 1.65 million acres, down from the peak level of 1.72 million in 1979. Less acreage and sharply lower yields reduced production to 36.8 million bushels, down 32 percent from 1979's record production of 54.0 million bushels. Dry and hot summer weather reduced yields in many areas of the State, and double-crop soybeans were severely hurt in Western Kentucky. Yields averaged only 23 bushels per acre compared with 32.5 in 1979. Acreage harvested for beans at 1.60 million acres was 4 percent less than 1979's record acreage.

Daviess County was the leading soybean producing county with 2.94 million bushels. Other leading counties were Henderson, Logan, Christian and Graves. Soybean yields were generally good in the Daviess - Henderson - Union area and less effected by the drought than counties in the Purchase and some of the heavy double crop areas.

Planting of the 1980 soybean crop was generally ahead of 1979 and average. By June 8 about two-thirds of the crop had been planted, and many counties were finished except for double-crop beans. By mid-month, 85 percent of the soybean acreage had been planted. Prospects were relatively good until extreme heat and drought hit Western Kentucky during much of the months of July and August. The dry weather continued through harvest and most areas had favorable harvesting weather with many farmers finishing earlier than usual. Price at harvest time was relatively good, and it turned out to be one of the highest prices offered the entire marketing year.

Kentucky's 1980 corn crop totaled 103.6 million bushels, a decrease of 22 percent from 1979 and the smallest production since 1975. Harvested acreage at 1.48 million was up 14 percent from 1979 and the largest acreage harvested for grain since 1960. But yields averaged only 70 bushels per acre, down 32 bushels from the previous year. As with soybeans, extreme heat and reduced rainfall during mid-summer severely limited corn yields in many areas of the State, but especially in Western Kentucky. Part of the problem was poor pollination caused by the 100+ degree temperatures as corn was tasselling and silking. Once again Union County was the number one corn producing area with Henderson a close second. Other leading counties were Daviess, Breckinridge and Hardin.

Corn planting was completed earlier than usual and well ahead of 1979. By mid-May nearly 80 percent of the acreage had been planted. By June 1 corn planting was complete in virtually all areas. At mid-June corn was reported in good to excellent condition. But from that point on there was constant stress from heat and lack of rain. Corn matured early, and this along with the dry fall, allowed harvest to be completed earlier than usual. Corn harvest was virtually finished by November 1.

White corn production for 1980 was 7.7 million bushels compared with 6.9 in 1979. This was an 11 percent increase over the small 1979 crop, despite a 26 bushel lower yield. Average yield was 70 bushels per acre from a harvested acreage of 110,000. Despite the dry conditions, Kentucky held its position as the number one white corn producing state in the Nation. Some of the leading counties in white corn production are Union, Henderson, Christian, Daviess and Logan.

Kentucky hay production for 1980 totaled 2,970,000 tons. Although this was down from the 1979 production, it was a relatively good production for the dry summer. Most growers harvested a heavy

first crop of hay. Alfalfa hay production was 590,000 tons compared with 632,000 the previous year. Harvested acreage of alfalfa was 200,000 with an average yield of 2.95 tons per acre. Barren, Hart and Shelby were the leading alfalfa hay counties in the State -- all three very important dairy counties.

Production of other hay was 2,380,000 tons, with an average yield of 1.75 off 1.36 million acres. Other hay consists of many mixtures, but many of the acres include a portion of tall fescue grass. Barren was the leading county in other hay, followed by Shelby, Warren, Nelson and Lincoln.

Wheat production in Kentucky in 1980 reached 13.8 million bushels compared with 11.0 million in 1979. Harvested acres totaled 350,000 with an average yield of 39.5 bushels per acre. The growing season was mostly favorable, and wheat had reached maturity prior to extreme heat. Christian County led in production with more than 1.5 million bushels, followed by Simpson, Logan, Calloway and Todd. Wheat planted in the fall of 1980 for harvest in 1981 showed a dramatic increase in nearly all areas of the State.

Barley, sorghum, oats and rye are rather minor crops in Kentucky. Sorghum is grown primarily in several far western counties. Sorghum did survive the drought better than corn or soybeans, but yields were still sharply below 1979. Barley averaged 55 bushels per acre off 29,000 acres harvested. Most barley for grain is grown in the southern tier of counties from Trigg through Christian, Todd, Logan, Simpson and Warren. Oats and rye for grain are insignificant with primary use being cover crop and/or hay.

Secretary of Agriculture John Block being briefed and signing a Crop Production Report.

KENTUCKY ANNUAL CROP SUMMARY - 1979 AND 1980 1/

CROPS	UNIT	Acres Harvested		Yield per Acre		Production		Value per Unit		Value of Production	
		1979	1980	1979	1980	1979	1980	1979	1980	1979	1980
		(1,000 Acres)		(Units)		(1,000 Units)		(Dollars)		(1,000 Dollars)	
Corn for grain	Bu.	1,300	1,480	102	70	132,600	103,600	2.72	3.70	360,672	383,320
Corn for silage	Ton	115	152	17	13	1,955	1,976	--	--	--	--
White Corn 2/	Bu.	72	110	96	70	6,912	7,700	--	--	--	--
Tobacco:											
All	Lbs.	173.7	200.9	1,976	2,075	343,145	416,962	1.427	1.637	489,813	682,480
Burley	Lbs.	156.0	185.0	2,000	2,110	312,000	390,350	1.458	1.660	454,896	647,981
Type 22, Fire	Lbs.	5.4	4.3	1,850	1,640	9,990	7,052	1.145	1.384	11,439	9,760
Type 23, Fire	Lbs.	4.2	3.9	1,800	1,580	7,560	[illegible]2	1.124	1.311	8,497	8,078
One Sucker	Lbs.	5.5	5.5	1,680	1,740	9,240	[illegible]0	1.125	1.235	10,395	11,819
Green River	Lbs.	2.6	2.2	1,675	1,740	4,355	3,828	1.053	1.265	4,586	4,842
Wheat	Bu.	290	350	38.0	39.5	11,020	13,825	4.00	3.85	44,080	53,226
Oats	Bu.	8	6	41	40	328	240	2.20	2.40	722	576
Barley	Bu.	25	29	50	55	1,250	1,595	1.90	1.85	2,375	2,951
Rye	Bu.	4	3	24	24	96	72	2.15	2.45	206	176
Soybeans for beans	Bu.	1,660	1,600	32.5	23.0	53,950	36,800	6.42	7.70	346,359	283,360
Sorghum for grain	Bu.	29	26	68	50	1,972	1,300	2.16	3.16	4,260	4,108
Hay:											
All	Ton	1,592	1,560	1.97	1.90	3,134	2,970	51.00	58.50	159,834	173,745
Alfalfa	Ton	204	200	3.10	2.95	632	590	--	--	--	--
All Other	Ton	1,390	1,360	1.80	1.75	2,502	2,380	--	--	--	--
Lespedeza Seed 3/	Lbs.	6.8	1.7	210	180	1,428	306	53.00	55.00	757	168
Red Clover Seed 3/	Lbs.	3.2	5.0	65	75	208	375	71.50	71.00	149	266
Orchardgrass Seed 3/	Lbs.	1.0	1.7	185	150	185	255	42.00	41.00	78	105
Tall Fescue Seed 3/	Lbs.	17.0	20.0	220	190	3,740	3,800	20.50	22.00	767	836
Popcorn 3/ 4/	Lbs.	10.0	20.0	2,820	1,490	28,200	29,800	8.90	9.80	2,510	2,920
Bell Peppers 5/ 7/	Cwt.	3.4	2.9	73	77	248	223	7.56	--	1,875	--
Fruits:											
Apples, Com'l 6/	Lbs.	--	--	--	--	20,400	17,100	.115	.129	2,346	2,206
Peaches 6/	Lbs.	--	--	--	--	15,000	15,500	.210	.186	3,150	2,883

1/Preliminary 1980. 2/Included in Corn for grain. 3/Value per unit is for 100 pounds. 4/Shelled-corn basis. 5/Fresh market and processing. 6/Utilized production. 7/1980 value not reported to avoid disclosing individual operations.

WEATHER CROP SUMMARY - 1980

January's below normal temperatures at the first of the month were moderated by an unseasonably warm spell during the middle of the month. Precipitation was light, but the month ended with 3 to 7 inches of snowfall over the northern two-thirds of the State, while the west and southern third had a mixture of sleet, freezing rain, and snow.

Unseasonably cold temperatures averaged from 5 to 15 degrees below normal much of February. Precipitation averaged below normal, but with cold temperatures, the snowfall from the previous month remained on the ground through much of the first two weeks. An average of 1 to 2 inches of new snow fell during February.

Early March was unseasonably cold, but by mid-month, tobacco beds were being prepared. Toward the end a series of low pressure systems moved through the Ohio Valley causing rain and surplus soil moisture. The surplus conditions limited field preparation and planting of tobacco beds and other primary activities. Flooding was reported in low-lying areas.

Excessive rains and below normal temperatures characterized most of April. The surplus soil moisture limited field preparation and planting of tobacco beds. Plowing for corn, soybeans, and other crops was also hampered by the wet conditions. Most areas of Kentucky averaged around 2 1/2 days of work in the field per week until warmer and drier conditions settled in toward the end increasing the work days. There was slight frost damage to fruit trees, primarily peaches, in some eastern counties.

Temperatures and precipitation in May varied with cooler and drier conditions in the beginning and normal conditions prevailing the rest of the month. The middle of May was marked by heavy rains with amounts of up to 3 1/2 inches. Corn and soybean plantings progressed well ahead of last year.

Hot and dry weather marked the first week of June bringing about shortages in soil moisture. Temperatures continued above or near normal with an average of 5 1/2 days suitable for fieldwork per week.

Searing heat and extremely high humidities plagued the State for the month of July. Hickman, Kentucky reported 12 days of high temperatures at 100+ degrees. Rains at the end of the month came in time for some crops, but the dry hot weather had an adverse effect -- particularly on corn, soybeans, and tobacco -- from Central Kentucky westward.

Drought conditions continued to prevail in the State primarily in Western Kentucky during August. Hot weather with only scattered thunderstorms continued to stress crops, and nearly half the State was short on topsoil moisture. Blue mold and black shank caused limited damage to tobacco fields.

High temperatures and low rainfall continued in most of the Commonwealth in September. Crops were a near disaster in many drought-stricken western areas. Corn and soybean yields were reduced to less than half of a normal crop in a number of counties. Temperatures returned to near normal with some rainfall toward late September. Tobacco harvest went well with only 8 percent reporting some houseburn.

October brought about normal temperatures and some early frost. Ideal weather conditions helped promote rapid harvesting of field crops. Rainfall was slightly below normal, but topsoil moisture improved while subsoil moisture continued to be short in many areas of Kentucky.

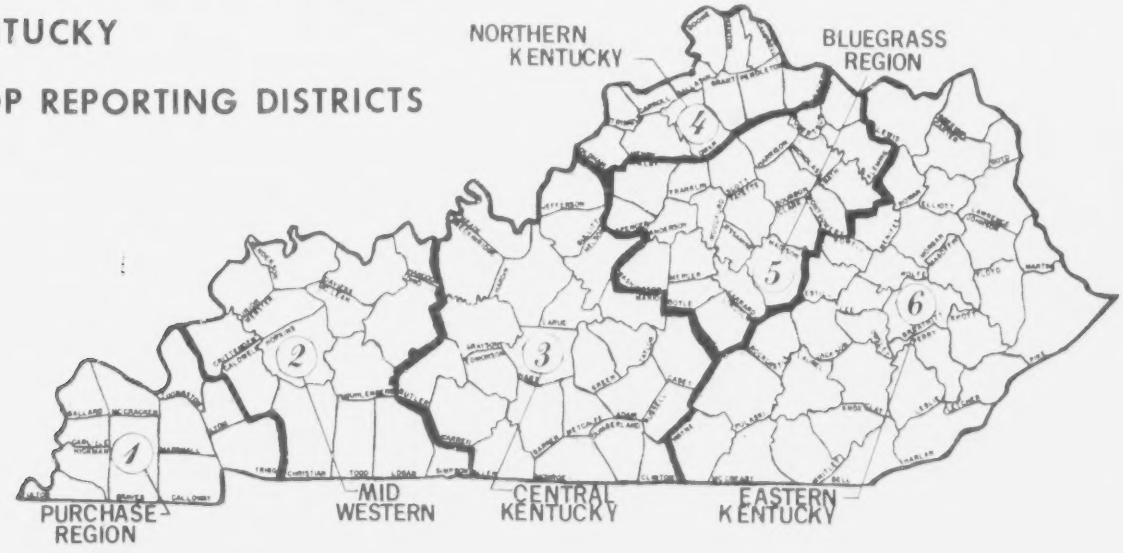
Sunshine, above average temperatures and very little precipitation dominated November's weather. Harvesting progressed to near completion. Stripping of burley tobacco was well under way but additional humid weather was needed to

bring tobacco into case. Temperatures dropped below normal with normal rainfall at the end of the month.

Temperatures were above normal during the first half of December but were 5 to 6 degrees below normal by the end of the month. Precipitation was light and below normal throughout December. The dry weather caused problems with burley tobacco stripping.

KENTUCKY

CROP REPORTING DISTRICTS



KENTUCKY CLIMATOLOGICAL DIVISIONS

AND SELECTED WEATHER STATIONS

KENTUCKY CLIMATOLOGICAL DATA-1980 1/

Division and Month	TEMPERATURE IN DEGREES 2/				PRECIPITATION IN INCHES 2/		
	Average	Departure from Normal	Highest	Lowest	Average	Departure from Normal	Greatest in 24 Hours
WESTERN							
January	36.2	.5	64	12	1.95	-2.28	1.40
February	32.6	-6.0	69	-6	1.41	-2.40	1.40
March	43.3	-3.3	71	-2	5.40	.31	2.46
April	56.1	-2.4	90	29	3.44	-.79	1.73
May	66.4	-.5	93	32	3.85	-.58	2.89
June	75.0	.0	98	45	4.43	.48	4.14
July	82.5	4.5	107	56	3.18	-.61	2.70
August	82.2	5.3	105	56	1.64	-1.69	1.48
September	73.8	3.7	101	43	3.77	.58	2.68
October	56.7	-2.8	91	23	3.24	.66	2.75
November	46.6	-.5	81	20	3.69	-.16	3.10
December	39.1	1.1	76	4	1.44	-2.46	1.61
CENTRAL							
January	35.4	.5	63	9	2.15	-2.01	1.01
February	30.8	-6.7	70	-6	1.40	-2.49	.86
March	42.4	-3.2	72	-7	6.06	.98	2.05
April	54.1	-3.2	90	25	3.06	-1.13	1.37
May	65.2	-.6	90	30	4.69	.34	2.52
June	72.3	-1.4	98	42	3.34	-1.08	2.68
July	80.2	3.5	107	54	4.95	.56	4.16
August	79.6	4.0	101	53	2.98	-.47	1.73
September	72.4	3.1	100	39	2.38	-.66	3.34
October	55.3	-3.2	89	22	2.26	-.21	2.10
November	45.4	-.7	79	18	3.56	-.18	2.64
December	38.4	1.2	71	3	1.60	-2.32	1.21
BLUEGRASS							
January	33.0	-.5	62	7	1.94	-1.85	1.33
February	27.4	-8.4	69	-12	1.40	-2.00	.80
March	40.0	-4.0	72	-11	5.38	.64	1.65
April	51.8	-3.7	85	23	3.19	-.78	1.00
May	63.7	-.7	90	29	3.89	-.22	1.73
June	69.8	-2.7	95	38	2.57	-1.62	1.26
July	77.7	2.0	103	51	5.33	.67	2.61
August	78.1	3.5	101	54	3.85	.42	1.94
September	70.5	2.1	96	38	1.96	-.99	1.53
October	53.4	-4.3	88	19	2.20	.80	1.50
November	43.5	-1.6	78	16	3.00	-.39	2.60
December	36.5	.7	70	-2	1.55	-1.80	.99
EASTERN							
January	35.9	.2	63	9	3.71	-.31	1.45
February	29.9	-7.9	75	-16	1.62	-2.24	.98
March	42.2	-3.2	76	-12	5.79	1.12	2.85
April	53.0	-3.5	88	22	3.54	-.35	1.69
May	63.3	-1.6	92	27	3.13	-.80	1.76
June	70.2	-2.1	97	37	1.49	-2.70	1.20
July	77.2	1.8	103	47	4.92	-.05	3.57
August	77.3	3.1	102	51	3.46	-.22	3.54
September	71.0	2.8	96	38	2.71	-.42	2.81
October	53.1	-4.3	88	18	1.63	-.77	1.12
November	43.1	-2.6	79	13	3.88	.43	2.60
December	36.6	-.7	72	-2	1.62	-2.15	1.09
STATE ANNUAL 3/	55.4	-.9	107	-16	37.42	-8.49	4.16

1/Data furnished by National Weather Service. 2/All measurements are pluses unless otherwise indicated.
3/Derived from four Climatological Divisions.

PRECIPITATION: 1980 CROP GROWING SEASON

MONTHLY TOTALS, 1980 AND 30-YEAR AVERAGE, SELECTED WEATHER STATIONS BY CROP REPORTING DISTRICTS 1/

Station and Crop Reporting District	APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		SEASON	
	Avg.	1980	Avg.	1980	Avg.	1980	Avg.	1980	Avg.	1980	Avg.	1980	Avg.	1980
DISTRICT 1						(Inches)								
Cairo, Illinois	4.07	2.56	4.39	3.10	4.13	5.56	3.19	2.52	3.10	2.57	3.01	2.35	21.89	18.66
Hickman	4.23	3.98	5.46	2.67	3.41	2.73	3.13	1.52	2.51	.59	2.45	3.48	21.19	14.97
Murray	4.12	3.52	4.18	2.81	3.50	3.95	3.93	3.01	3.25	1.41	3.09	9.50	22.07	24.20
Paducah, FAA	4.26	3.71	4.40	5.47	3.78	5.57	3.48	1.17	3.32	2.33	3.12	2.52	22.36	20.77
AVERAGE	4.17	3.44	4.61	3.51	3.71	4.45	3.43	2.06	3.05	1.73	2.92	4.46	21.88	19.65
DISTRICT 2														
Evansville, Ind.	3.98	2.73	4.19	4.10	3.74	6.01	3.32	4.50	3.07	2.15	2.87	2.51	21.17	22.00
Fords Ferry, D-50	4.08	3.08	3.78	3.43	3.55	4.98	3.16	3.42	3.30	1.57	3.03	2.47	20.90	18.95
Henderson	4.49	3.11	4.23	2.80	3.79	4.87	3.40	2.72	3.40	2.25	2.98	4.48	22.29	20.23
Hopkinsville	4.08	3.18	4.21	5.14	4.11	4.11	3.93	3.01	3.43	.85	3.00	4.26	22.76	20.55
Madisonville	4.11	3.41	4.11	3.65	3.91	3.08	4.14	6.33	3.62	2.02	2.92	3.22	22.81	21.71
Nashville, Tenn.	3.74	3.67	3.72	6.14	3.25	2.89	3.72	3.53	2.86	1.24	2.87	1.09	20.16	18.56
Princeton	4.08	3.92	3.97	4.08	3.81	3.42	3.45	3.16	3.33	1.93	2.89	5.71	21.53	22.22
AVERAGE	4.08	3.30	4.00	4.19	3.76	4.19	3.68	3.81	3.31	1.72	3.00	3.39	21.79	20.60
DISTRICT 3														
Bowling Green	4.06	2.38	3.77	4.73	4.16	4.91	4.19	5.01	3.60	6.26	3.07	2.98	22.85	26.27
Munfordville	4.25	2.84	4.32	5.54	4.33	2.75	4.86	5.83	4.01	2.51	3.36	1.80	25.13	21.27
Greensburg	3.87	2.35	4.28	3.01	4.83	2.46	4.47	2.79	3.86	2.60	3.18	1.13	24.49	14.34
Leitchfield	4.18	3.65	4.12	4.71	4.50	1.94	4.11	6.31	3.38	2.71	2.97	2.61	23.26	21.93
Louisville WSFO	3.82	2.63	3.90	4.58	3.99	3.70	3.36	5.41	2.97	3.76	2.63	3.17	20.67	23.25
AVERAGE	4.04	2.77	4.08	4.51	4.36	3.15	4.20	5.07	3.56	3.57	3.04	2.34	23.28	21.41
DISTRICT 4														
Carrollton, L-1	3.58	2.75	3.50	5.41	4.14	3.20	3.60	3.65	3.47	3.39	2.83	1.82	21.12	20.22
Covington	3.22	1.96	3.59	4.59	3.89	4.13	3.61	5.51	2.60	4.19	2.83	1.83	19.74	22.21
Falmouth	3.94	3.12	3.88	3.49	4.43	2.53	4.26	7.58	3.01	3.30	2.91	1.51	22.43	21.53
Lockport, L-2	4.30	3.08	4.02	4.38	4.47	2.81	4.02	3.70	3.27	5.49	3.00	2.47	23.08	21.93
Williamstown	4.00	3.08	3.96	4.01	4.25	2.85	4.02	6.70	3.23	3.62	3.11	1.58	22.57	21.84
AVERAGE	3.81	2.80	3.79	4.38	4.24	3.10	3.90	5.43	3.12	4.00	2.94	1.84	21.80	21.55
DISTRICT 5														
Berea College	4.08	3.83	3.79	4.88	4.84	1.29	5.16	2.92	4.12	3.01	2.82	1.46	24.81	17.39
Danville	3.98	3.62	3.96	3.64	4.69	2.75	4.61	4.27	3.94	3.22	3.07	2.25	24.25	19.75
Lexington	4.04	2.82	3.85	2.27	4.72	1.88	3.98	5.55	3.21	5.10	2.80	2.47	22.60	20.09
Maysville	3.78	2.97	3.70	4.00	4.18	3.00	4.47	7.06	4.04	3.43	3.12	1.71	23.29	22.17
Mt. Sterling	4.14	3.72	3.97	2.77	4.53	2.09	5.13	8.88	3.55	3.96	2.98	2.54	24.30	23.96
Tyrone, L-5	4.10	3.24	3.64	3.57	4.21	1.81	4.18	7.41	3.79	6.06	3.02	2.97	22.94	25.06
AVERAGE	4.02	3.37	3.83	3.52	4.46	2.14	4.58	6.02	3.73	4.13	2.93	2.23	23.55	21.41
DISTRICT 6														
Ashland, D-29	3.39	3.24	3.95	2.82	3.86	2.43	4.04	6.66	3.32	3.70	2.81	1.56	21.37	20.41
Heidelburg, L-14	3.67	1.75	3.69	4.14	4.39	.67	5.14	4.74	4.01	3.83	2.78	1.07	23.68	16.20
Jackson	3.75	4.02	3.71	2.43	4.29	1.18	4.69	5.27	3.81	2.17	2.81	3.27	23.06	18.34
Louisa	3.39	3.19	4.02	2.78	3.70	.90	4.49	6.49	3.50	6.06	2.87	3.30	21.97	22.72
Monticello	3.78	3.86	3.61	3.00	4.49	1.24	4.34	4.55	3.38	2.45	2.94	1.74	22.54	16.84
Pikeville	3.65	3.85	4.01	1.96	4.40	1.41*	5.19	5.84*	3.95	4.46	3.04	2.41	24.24	19.93
Williamsburg	3.94	3.31	4.03	2.82	3.92	.71	4.90	6.13	3.77	5.20	2.69	2.86	23.25	21.03
AVERAGE	3.65	3.32	3.86	2.85	4.15	1.22	4.68	5.67	3.68	3.98	2.85	2.32	22.87	19.35
STATE AVERAGE (Computed)	3.96	3.16	4.03	3.83	4.11	3.04	4.08	4.68	3.41	3.19	2.95	2.76	22.57	20.66

1/Individual station averages are for 1941 - 1970. District and State averages are computed.
*Estimated from surrounding stations.

STOCKS OF GRAIN BY QUARTERS 1979–1981

CROP AND QUARTER	1979 1/			1980 1/			1981 2/		
	On Farms	Off Farms 3/	Total All Positions	On Farms	Off Farms 3/	Total All Positions	On Farms	Off Farms 3/	Total All Positions
	(Thousand Bushels)								
CORN 4/									
January 1	77,903	16,926	94,829	79,560	15,871	95,431	68,376	16,134	84,510
April 1	43,146	11,090	54,236	43,758	11,968	55,726	38,332	13,925	52,257
June 1	25,169	6,622	31,791	33,150	7,719	40,869	22,792	8,634	31,426
October 1	5,993	1,281	7,274	7,956	1,734	9,690			
WHEAT 5/									
January 1	454	1,392	1,846	992	2,411	3,403	968	3,936	4,904
April 1	194	576	770	220	1,520	1,740	553	1,509	2,062
June 1	130	145	275	55	672	727	69	508	577
October 1	2,094	4,476	6,570	1,521	5,217	6,738			
OATS 5/									
January 1	109	137	246	131	179	310	86	148	234
April 1	65	119	184	69	97	166	48	*	*
June 1	38	91	129	39	170	209	24	113	137
October 1	177	109	286	120	156	276			
BARLEY 5/									
January 1	237	108	345	325	99	424	319	83	402
April 1	148	87	235	213	94	307	223	77	300
June 1	89	78	167	125	81	206	96	47	143
October 1	438	157	595	399	112	511			
RYE 5/									
January 1	13	267	280	10	*	*	7	132	139
April 1	6	96	102	5	94	99	4	221	225
June 1	2	109	111	1	76	77	1	*	*
October 1	53	*	*	36	53	89			
SORGHUM GRAIN 4/									
January 1	818	71	889	1,183	61	1,244	780	48	828
April 1	347	78	425	552	19	571	325	63	388
June 1	223	78	301	296	12	308	182	43	225
October 1	62	*	*	39	*	*			
SOYBEANS 6/									
January 1	17,136	11,712	28,848	29,133	16,410	45,543	16,560	12,083	28,643
April 1	6,936	8,074	15,010	12,948	10,743	23,691	9,936	7,424	17,360
June 1	2,856	4,527	7,383	8,093	6,234	14,327	4,784	4,925	9,709
September 1	816	1,136	1,952	3,237	2,794	6,031			

*Not published to avoid disclosing individual operations.
1/Revised. 2/Preliminary. 3/Includes stocks at mills, elevators, warehouses, terminals and processors. 4/Marketing year runs from October 1 to September 30. 5/Marketing year runs from June 1 to May 31. 6/Marketing year runs from September 1 to August 31.

KENTUCKY SEED CROPS HIGHLIGHTS

Tall fescue seed production in Kentucky totaled 3.80 million pounds in 1980. This is up 60,000 pounds from the 1979 crop but still well below the 11.3 million pound bumper crop of 1978. The yield per acre was 190 pounds, down 30 pounds from 1979; while harvested acreage totaled 20,000 acres, an increase of 3,000 acres. Kentucky ranks third in tall fescue seed production for the Nation. Missouri produces the most seed with 55.2 million pounds, 70 percent of all tall fescue seed produced.

Red clover seed production in Kentucky at 375,000 pounds reversed a four year consecutive decline in seed produced. The 1980 crop was 167,000 pounds larger than the 1979 crop. Harvested acreage of 5,000 acres was up 1,800 acres from 1979, and yield per acre at 75 pounds was up 10 pounds. Oregon continues to be the leading red clover seed production state with 6.00 million pounds.

Lespedeza seed production in Kentucky fell to 306,000 pounds in 1980 compared to 1.43 million pounds in 1979. This is the smallest lespedeza seed crop on record. The previous low was 420,000 pounds in 1929. The small production resulted from the hot, dry summer experienced in 1980. Many farmers did not even harvest their lespedeza fields as hay due to the drought. The drought reduced harvested seed acreage from 6,800 acres in 1979 to 1,700 acres in 1980. Yield per acre was 180 pounds, down 30 pounds from 1979. Lespedeza seed production across the Nation was also sharply reduced by the drought of 1980. Production for the U.S. was down 57 percent from the 1979 crop.

Orchardgrass seed production in Kentucky increased to 255,000 pounds in 1980, up 70,000 pounds from 1979. The 1980 seed crop is the largest since the 440,000 pounds produced in 1975. Yield per acre was 150 pounds, equal to the previous low of 1955. Harvested acreage totaled 1,700 acres, a 700 acre increase from 1979.

SEED CROPS SUMMARY - 1979 AND 1980

Kind of Seed	Acreage Harvested		Yield per Acre		Production Clean Seed		Season Average Price per 100 Pounds Rec'd by Farmers		Value of Production	
	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980
	(Acres)		(Pounds)		(1,000 Pounds)		(Dollars)		($1,000)	
Tall Fescue	17,000	20,000	220	190	3,740	3,800	20.50	22.00	767	836
Lespedeza	6,800	1,700	210	180	1,428	306	53.00	55.00	757	168
Red Clover	3,200	5,000	65	75	208	375	71.50	71.00	149	266
Orchardgrass	1,000	1,700	185	150	185	255	42.00	41.00	78	105

FRUITS AND VEGETABLES

Kentucky's commercial apple production totaled 19.0 million pounds in 1980, which was a decrease of 10 percent from 1979's crop. The value of utilized production was down 6 percent -- $2.2 million for 1980 compared to $2.3 million for 1979. The five leading varieties -- Delicious, Golden Delicious, Jonathan, Rome Beauty, and Stayman, respectively, accounted for 88 percent of Kentucky's total production. The leading variety, Delicious, accounted for 46 percent.

Kentucky's commercial peach crop at 15.5 million pounds was the largest crop since 1975's 16.5 million pound crop. The State's commercial peach production was up 3 percent from last year. However, value of utilized production was down 8 percent from the 1979 crop. Value decreased from $3.2 million for the 1979 crop to $2.9 million for 1980's crop. This was due to a decrease in price per pound from 21 cents in 1979 to 18.6 cents in 1980.

Kentucky produced 22.3 million pounds of green peppers in 1980, a 10 percent decrease from 1979's production of 24.8 million pounds. Harvested acres in 1980 decreased 15 percent, while yield per acre at 77 hundredweight increased 5 percent.

KENTUCKY APPLE PRODUCTION BY VARIETIES AND PEACH PRODUCTION, 1978 - 1980

CROP	1978 1/	1979 1/	1980
		(Million Pounds)	
APPLES BY VARIETY			
Delicious	6.6	7.8	8.8
Golden Delicious	2.7	4.0	3.3
Jonathan	1.2	2.3	2.2
Rome Beauty	1.1	2.3	1.2
Stayman	1.3	1.6	1.2
Winesap	.9	.4	.8
Other Varieties	1.2	2.6	1.5
Total All Varieties	15.0	21.0	19.0
PEACHES			
All Varieties	9.0	15.0	15.5

1/Revised.

KENTUCKY APPLE AND PEACH UTILIZED PRODUCTION AND VALUE, 1978 - 1980

CROP	Utilized Production			Price per Pound			Value of Production		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	(Million Pounds)			(Cents)			(1,000 Dollars)		
APPLES	14.2	20.4	17.1	12.6	11.5	12.9	1,789	2,346	2,206
PEACHES	9.0	15.0	15.5	20.0	21.0	18.6	1,800	3,150	2,883

GREEN PEPPERS, FRESH MARKET AND PROCESSING, 1978 - 1980

YEAR	Area Planted	Harvested	Yield per Acre	Production
	(Acres)	(Acres)	(Cwt.)	(1,000 Cwt.)
1978	2,300	2,200	69	152
1979	3,800	3,400	73	248
1980	3,300	2,900	77	223

CROP RANKINGS BY STATE - 1980

RANK	ALL TOBACCO		BURLEY TOBACCO		SOYBEANS FOR BEANS		WHITE CORN	
	State	Production (000 Pounds)	State	Production (000 Pounds)	State	Production (000 Bushels)	State	Production (000 Bushels)
1.	N. C.	761,705	Kentucky	390,350	Iowa	322,530	Kentucky	7,700
2.	Kentucky	416,962	Tennessee	89,700	Illinois	309,875	Texas	6,688
3.	S. C.	125,450	Virginia	18,600	Indiana	157,680	Tennessee	2,835
4.	Tennessee	111,931	Ohio	17,640	Minnesota	152,320	Indiana	2,720
5.	Georgia	110,550	N. Carolina	16,940	Missouri	138,250	Iowa	2,520
6.	Virginia	106,791	Indiana	16,790	Ohio	135,360	Missouri	2,184
7.	Wisconsin	25,316	Missouri	5,263	Louisiana	70,350	Illinois	1,885
8.	Pa.	24,700	W. Virginia	2,250	Arkansas	69,600	Kansas	1,240
9.	Maryland	22,575			Mississippi	61,600	Georgia	720
10.	Florida	20,343			Nebraska	53,100	Alabama	442
11.	Ohio	20,020			Tennessee	48,450		
12.	Indiana	16,790			Kentucky	36,800		
13.	Connecticut	5,602			N. Carolina	35,705		
14.	Missouri	5,263			Alabama	31,500		
15.	W. Virginia	2,250			Michigan	30,400		
16.	Mass.	1,867			Georgia	25,680		
17.	Alabama	826			Kansas	23,925		
18.	Louisiana	56			S. Carolina	22,400		
19.					S. Dakota	20,020		
20.					Texas	13,860		
21.					Wisconsin	10,890		
22.					Florida	10,120		
23.					Maryland	9,360		
24.					Virginia	9,150		
25.					Delaware	5,200		
26.					N. Dakota	3,500		
27.					New Jersey	3,492		
28.					Oklahoma	3,000		
29.					Pennsylvania	2,524		
30.					New York	456		

CROP RANKINGS BY STATE – 1980

RANK	CORN FOR GRAIN		CORN FOR SILAGE		SORGHUM FOR GRAIN		SORGHUM FOR SILAGE	
	State	Production (000 Bushels)	State	Production (000 Tons)	State	Production (000 Bushels)	State	Production (000 Tons)
1.	Iowa	1,463,000	Minnesota	10,560	Texas	181,700	Kansas	2,745
2.	Illinois	1,065,780	Iowa	9,472	Kansas	156,520	Nebraska	665
3.	Minnesota	610,130	Wisconsin	9,455	Nebraska	121,800	Colorado	352
4.	Nebraska	603,500	New York	8,700	Missouri	43,200	Georgia	324
5.	Indiana	602,880	Nebraska	6,843	Oklahoma	16,320	North Carolina	322
6.	Ohio	440,700	Pennsylvania	6,275	Colorado	12,250	South Dakota	275
7.	Wisconsin	348,400	South Dakota	5,353	California	11,096	Texas	275
8.	Michigan	247,000	Michigan	4,388	S. Dakota	10,725	Mississippi	270
9.	S. Dakota	121,900	Kansas	3,834	New Mexico	10,280	Oklahoma	270
10.	Texas	117,000	California	3,738	Arkansas	5,887	Missouri	188
11.	Kansas	116,560	Colorado	3,571	Illinois	3,658	California	152
12.	Missouri	109,710	Ohio	3,118	N. Carolina	2,232	Alabama	143
13.	N. C.	103,800	Illinois	2,940	Georgia	1,968	New Mexico	138
14.	Kentucky	103,600	Virginia	2,530	Arizona	1,950	Tennessee	132
15.	Pa.	96,000	Missouri	2,370	Tennessee	1,470	Iowa	131
16.	Colorado	89,680	Kentucky	1,976	Iowa	1,330	Louisiana	117
17.	New York	67,890	Indiana	1,885	Mississippi	1,330	Arizona	111
18.	Georgia	54,600	Tennessee	1,725	Kentucky	1,300	Illinois	92
19.	Maryland	46,080	Idaho	1,721	Alabama	1,122	Arkansas	81
20.	California	36,450	Texas	1,680	Louisiana	476	Kentucky	81
21.	Virginia	32,725	N. Carolina	1,610	Indiana	416	Virginia	80
22.	Tennessee	28,800	Utah	1,501	Virginia	387	South Carolina	77
23.	S. Carolina	24,720	Vermont	1,488	South Carolina	330	Indiana	44
24.	N. Dakota	16,820	Maryland	1,435	Pennsylvania	250	Pennsylvania	42
25.	Florida	15,416	North Dakota	1,402				
26.	Alabama	14,580	Montana	1,225				
27.	Delaware	12,744	Washington	1,120				
28.	Washington	11,280	Connecticut	918				
29.	New Jersey	7,725	Georgia	880				
30.	New Mexico	7,225	Wyoming	720				
31.	Oklahoma	5,250	Massachusetts	680				
32.	W. Virginia	5,162	Oregon	651				
33.	Idaho	4,700	Mississippi	620				
34.	Arizona	4,000	Maine	585				
35.	Wyoming	3,589	West Virginia	574				
36.	Mississippi	2,464	New Jersey	500				
37.	Utah	1,500	Oklahoma	468				
38.	Louisiana	1,380	South Carolina	431				
39.	Oregon	1,166	New Hampshire	413				
40.	Arkansas	1,036	Florida	364				
41.	Montana	592	New Mexico	364				
42.			Alabama	330				
43.			Arizona	294				
44.			Delaware	138				
45.			Louisiana	120				
46.			Arkansas	72				
47.			Rhode Island	56				

CROP RANKINGS BY STATE - 1980

RANK	ALL HAY		ALFALFA HAY		ALL OTHER HAY		POPCORN	
	State	Production (000 Tons)	State	Production (000 Tons)	State	Production (000 Tons)	State	Production (000 Pounds)
1.	Wisconsin	12,545	Wisconsin	10,675	Texas	4,750	Nebraska	194,700
2.	Iowa	8,037	Iowa	6,864	Missouri	3,300	Indiana	122,400
3.	California	7,736	California	6,592	New York	2,800	Iowa	60,900
4.	Minnesota	7,115	Minnesota	5,670	Kentucky	2,380	Ohio	53,625
5.	Nebraska	7,083	Nebraska	5,033	South Dakota	2,139	Illinois	31,600
6.	New York	5,787	Idaho	3,815	Nebraska	2,050	Kentucky	29,800
7.	Texas	5,515	Michigan	3,264	Pennsylvania	1,998	Michigan	18,980
8.	South Dakota	5,359	South Dakota	3,220	Ohio	1,914	Missouri	17,270
9.	Missouri	4,470	New York	2,987	Wisconsin	1,870	Kansas	8,990
10.	Idaho	4,395	Kansas	2,850	Tennessee	1,512	Other States	5,835
11.	Kansas	4,230	Montana	2,820	Minnesota	1,445		
12.	Pennsylvania	4,182	Illinois	2,700	Virginia	1,408		
13.	Montana	4,170	Colorado	2,340	Kansas	1,380		
14.	Michigan	3,844	Pennsylvania	2,184	North Dakota	1,360		
15.	Ohio	3,588	Washington	1,869	Montana	1,350		
16.	Illinois	3,558	Utah	1,833	Oklahoma	1,265		
17.	Colorado	3,276	Oregon	1,700	Oregon	1,193		
18.	Kentucky	2,970	Ohio	1,674	Iowa	1,173		
19.	Oregon	2,893	Indiana	1,273	California	1,144		
20.	Washington	2,625	Missouri	1,170	Arkansas	1,096		
21.	North Dakota	2,519	North Dakota	1,159	Mississippi	1,040		
22.	Oklahoma	2,315	Arizona	1,155	Alabama	1,031		
23.	Indiana	2,208	Wyoming	1,118	Colorado	936		
24.	Utah	2,058	Oklahoma	1,050	Indiana	935		
25.	Wyoming	1,850	New Mexico	1,032	Illinois	858		
26.	Tennessee	1,764	Texas	765	West Virginia	773		
27.	Virginia	1,626	Nevada	753	Washington	756		
28.	Arizona	1,260	Kentucky	590	Georgia	736		
29.	Arkansas	1,221	Tennessee	252	Wyoming	732		
30.	New Mexico	1,144	Vermont	248	Vermont	638		
31.	Nevada	1,095	Virginia	218	Louisiana	581		
32.	Mississippi	1,040	Maryland	217	Idaho	580		
33.	Alabama	1,031	West Virginia	204	Michigan	580		
34.	W. Virginia	977	Arkansas	125	Florida	552		
35.	Vermont	886	New Jersey	123	North Carolina	536		
36.	Georgia	736	Massachusetts	65	South Carolina	354		
37.	Louisiana	612	North Carolina	56	Maryland	347		
38.	North Carolina	592	Connecticut	54	Nevada	342		
39.	Maryland	564	Maine	45	Maine	317		
40.	Florida	552	New Hampshire	45	Utah	225		
41.	Maine	362	Louisiana	31	Massachusetts	193		
42.	South Carolina	354	Delaware	21	New Hampshire	142		
43.	Massachusetts	258	Rhode Island	6	New Jersey	132		
44.	New Jersey	255			Connecticut	114		
45.	New Hampshire	187			New Mexico	112		
46.	Connecticut	168			Arizona	105		
47.	Delaware	40			Delaware	19		
48.	Rhode Island	18			Rhode Island	12		

CROP RANKINGS BY STATE - 1980

RANK	WINTER WHEAT		RYE		OATS		BARLEY	
	State	Production (000 Bushels)	State	Production (000 Bushels)	State	Production (000 Bushels)	State	Production (000 Bushels)
1.	Kansas	420,000	South Dakota	4,030	Minnesota	82,650	Idaho	58,960
2.	Oklahoma	195,000	Georgia	1,995	S. Dakota	66,000	N. Dakota	48,000
3.	Washington	143,000	Minnesota	1,900	Iowa	62,000	California	44,144
4.	Texas	130,000	North Dakota	1,470	Wisconsin	58,743	Montana	44,100
5.	Nebraska	112,100	Oklahoma	816	Michigan	20,100	Minnesota	34,638
6.	Colorado	107,200	South Carolina	616	Ohio	19,430	Washington	31,500
7.	Missouri	89,010	Michigan	504	Pa.	19,040	Colorado	15,925
8.	California	77,700	Texas	494	New York	17,920	S. Dakota	13,860
9.	Illinois	75,360	Nebraska	468	Nebraska	15,170	Utah	10,804
10.	Oregon	72,000	Pennsylvania	434	Illinois	14,030	Oregon	10,075
11.	Ohio	67,130	North Carolina	400	N. Dakota	13,500	Wyoming	8,645
12.	Montana	54,825	Illinois	368	Texas	12,580	Virginia	4,590
13.	Indiana	53,900	Wisconsin	368	Indiana	5,850	Arizona	3,950
14.	Idaho	51,870	Virginia	325	Kansas	4,560	Pennsylvania	3,750
15.	Michigan	35,200	New York	288	California	4,340	Maryland	3,640
16.	Arkansas	31,160	Ohio	231	Oregon	4,140	N. Carolina	2,880
17.	S. Dakota	20,900	Maryland	216	N. Carolina	3,900	Kansas	2,419
18.	Georgia	19,800	New Jersey	216	Oklahoma	3,900	New Mexico	1,995
19.	Kentucky	13,825	Kansas	210	Georgia	3,445	Nevada	1,960
20.	Tennessee	13,300	Indiana	182	Montana	3,212	Oklahoma	1,650
21.	Virginia	10,582	Iowa	150	Idaho	2,990	Kentucky	1,595
22.	New Mexico	10,500	Oregon	150	Maine	2,436	Wisconsin	1,534
23.	N. Carolina	10,500	Colorado	120	Wyoming	2,295	Delaware	1,225
24.	Pennsylvania	9,250	Missouri	115	Arkansas	2,079	Michigan	1,113
25.	Wyoming	8,260	Delaware	87	Missouri	1,978	Texas	1,080
26.	Mississippi	7,750	Kentucky	72	S. Carolina	1,960	S. Carolina	1,012
27.	Utah	7,502	Wyoming	40	Washington	1,860	Nebraska	950
28.	S. Carolina	6,912			Colorado	1,683	New Jersey	795
29.	New York	6,000			Alabama	1,260	New York	517
30.	Alabama	5,758			Maryland	1,121	Ohio	416
31.	Arizona	4,800			Utah	915	West Virginia	396
32.	Maryland	3,686			Virginia	900	Illinois	258
33.	Wisconsin	3,652			Tennessee	552	Tennessee	168
34.	Iowa	3,496			West Virginia	539		
35.	Minnesota	2,346			New Jersey	275		
36.	Louisiana	1,876			Kentucky	240		
37.	New Jersey	1,849						
38.	Delaware	1,080						
39.	North Dakota	1,050						
40.	Nevada	780						
41.	West Virginia	342						

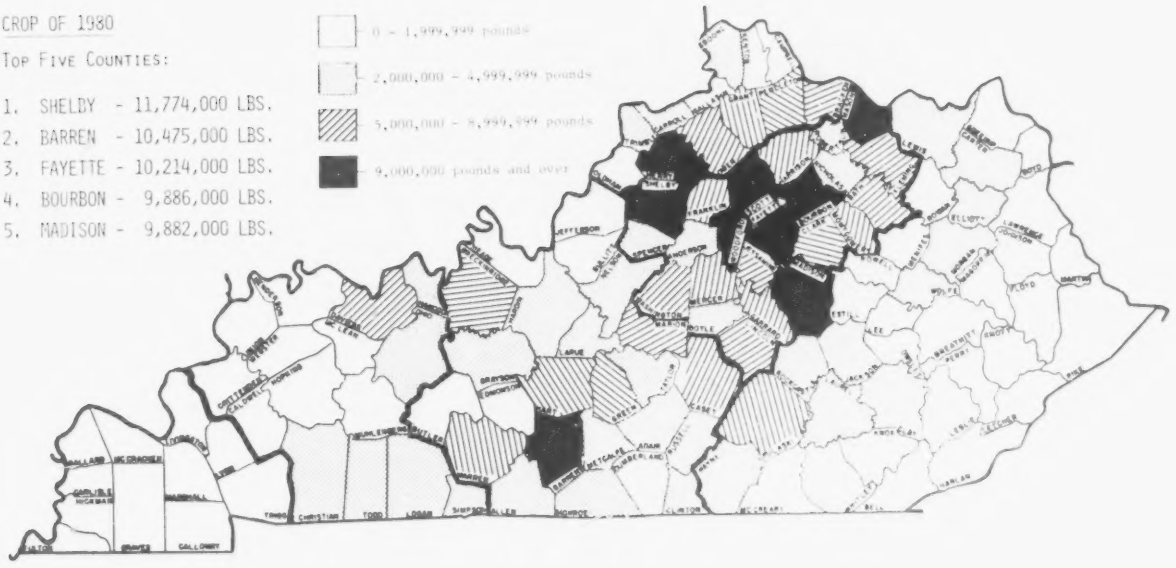
BURLEY TOBACCO
COUNTY ESTIMATES - 1980 1/

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Pounds)	
Ballard	1,080	1,725	1,863,000
Calloway	250	1,675	418,200
Carlisle	230	1,470	338,000
Graves	390	1,520	592,400
Hickman	25	1,430	35,700
Lyon	200	1,620	323,600
McCracken	470	1,600	752,100
Marshall	205	1,525	312,600
Trigg	745	1,840	1,370,000
Other Counties	5	1,680	8,400
DISTRICT 1	3,600	1,671	6,016,000
Caldwell	480	1,705	817,400
Christian	2,560	1,780	4,556,000
Daviess	3,100	2,110	6,547,000
Hancock	1,060	2,130	2,258,000
Henderson	340	1,865	634,900
Hopkins	105	1,665	174,800
Logan	1,600	2,215	3,547,000
McLean	705	2,155	1,520,000
Muhlenberg	400	1,945	777,300
Ohio	1,300	2,025	2,635,000
Simpson	870	2,300	2,003,000
Todd	1,170	1,845	2,161,000
Webster	100	1,875	187,600
Other Counties	10	1,700	17,000
DISTRICT 2	13,800	2,017	27,836,000
Adair	2,100	1,905	4,000,000
Allen	1,500	2,040	3,057,000
Barren	5,150	2,035	10,475,000
Breckinridge	3,520	2,045	7,197,000
Bullitt	550	2,140	1,177,000
Butler	340	1,970	670,600
Casey	2,690	1,960	5,278,000
Clinton	1,110	1,805	2,001,000
Cumberland	1,000	1,895	1,897,000
Edmonson	910	1,970	1,794,000
Grayson	2,030	1,860	3,771,000
Green	2,450	2,050	5,018,000
Hardin	2,050	2,005	4,108,000
Hart	3,600	2,095	7,537,000
Jefferson	330	2,095	691,400
Larue	1,320	2,215	2,925,000
Marion	2,350	2,155	5,062,000
Meade	880	1,970	1,735,000
Metcalfe	2,260	1,910	4,320,000
Monroe	1,440	2,050	2,952,000
Nelson	1,980	2,295	4,545,000
Russell	1,450	1,820	2,637,000
Taylor	2,320	2,065	4,789,000
Warren	2,570	2,235	5,743,000
DISTRICT 3	45,900	2,034	93,380,000
Boone	1,390	2,270	3,155,000
Bracken	2,900	2,385	6,918,000
Campbell	325	2,180	708,000
Carroll	1,600	2,135	3,415,000
Gallatin	940	2,105	1,981,000
Grant	2,460	2,275	5,593,000
Henry	3,760	2,540	9,553,000
Kenton	730	2,025	1,480,000
Oldham	665	2,480	1,650,000
Owen	3,370	2,375	7,998,000
Pendleton	2,320	2,290	5,312,000
Trimble	1,540	2,340	3,604,000
DISTRICT 4	22,000	2,335	51,367,000

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Pounds)	
Anderson	1,430	2,330	3,333,000
Bath	2,950	1,990	5,864,000
Bourbon	4,780	2,070	9,886,000
Boyle	2,200	2,035	4,474,000
Clark	2,920	2,085	6,089,000
Fayette	4,550	2,245	10,214,000
Fleming	3,570	2,250	8,027,000
Franklin	2,330	2,290	5,334,000
Garrard	3,220	1,995	6,430,000
Harrison	3,720	2,285	8,502,000
Jessamine	2,780	2,220	6,167,000
Lincoln	2,700	2,190	5,908,000
Madison	4,600	2,150	9,882,000
Mason	4,220	2,175	9,179,000
Mercer	3,020	2,340	7,067,000
Montgomery	2,720	2,085	5,675,000
Nicholas	2,550	1,825	4,658,000
Robertson	1,300	1,980	2,573,000
Scott	4,050	2,395	9,692,000
Shelby	4,680	2,515	11,774,000
Spencer	1,900	2,150	4,088,000
Washington	3,040	2,320	7,056,000
Woodford	3,970	2,425	9,629,000
DISTRICT 5	73,200	2,206	161,501,000
Boyd	25	1,850	46,200
Breathitt	620	1,975	1,223,000
Carter	1,630	2,005	3,272,000
Clay	1,310	1,735	2,275,000
Elliott	1,140	2,010	2,291,000
Estill	710	1,755	1,247,000
Greenup	930	1,910	1,778,000
Jackson	1,320	1,840	2,429,000
Johnson	260	1,965	511,200
Knox	435	1,935	841,500
Laurel	1,940	1,720	3,333,000
Lawrence	350	1,890	661,000
Lee	310	1,895	587,800
Leslie	35	1,715	60,000
Lewis	2,500	1,995	4,991,000
McCreary	30	1,465	43,900
Magoffin	880	1,915	1,687,000
Menifee	775	1,950	1,513,000
Morgan	2,100	1,970	4,133,000
Owsley	880	1,800	1,582,000
Perry	35	1,780	62,300
Powell	485	1,935	939,000
Pulaski	2,900	1,850	5,369,000
Rockcastle	1,400	1,840	2,576,000
Rowan	830	2,320	1,924,000
Wayne	1,340	1,705	2,285,000
Whitley	280	1,905	533,400
Wolfe	1,040	1,965	2,042,000
Other Counties	10	1,370	13,700
DISTRICT 6	26,500	1,896	50,250,000
STATE	185,000	2,110	390,350,000

1/Preliminary.

BURLEY TOBACCO PRODUCTION


CROP OF 1980
Top Five Counties:
1. SHELBY - 11,774,000 LBS.
2. BARREN - 10,475,000 LBS.
3. FAYETTE - 10,214,000 LBS.
4. BOURBON - 9,886,000 LBS.
5. MADISON - 9,882,000 LBS.
0 - 1,999,999 pounds
2,000,000 - 4,999,999 pounds
5,000,000 - 8,999,999 pounds
9,000,000 pounds and over

Farmers set more acreage in 1981 after short production years in 1979 and 1980.

DARK AIR-CURED TOBACCO
COUNTY ESTIMATES - 1980 1/

ONE SUCKER, TYPE 35

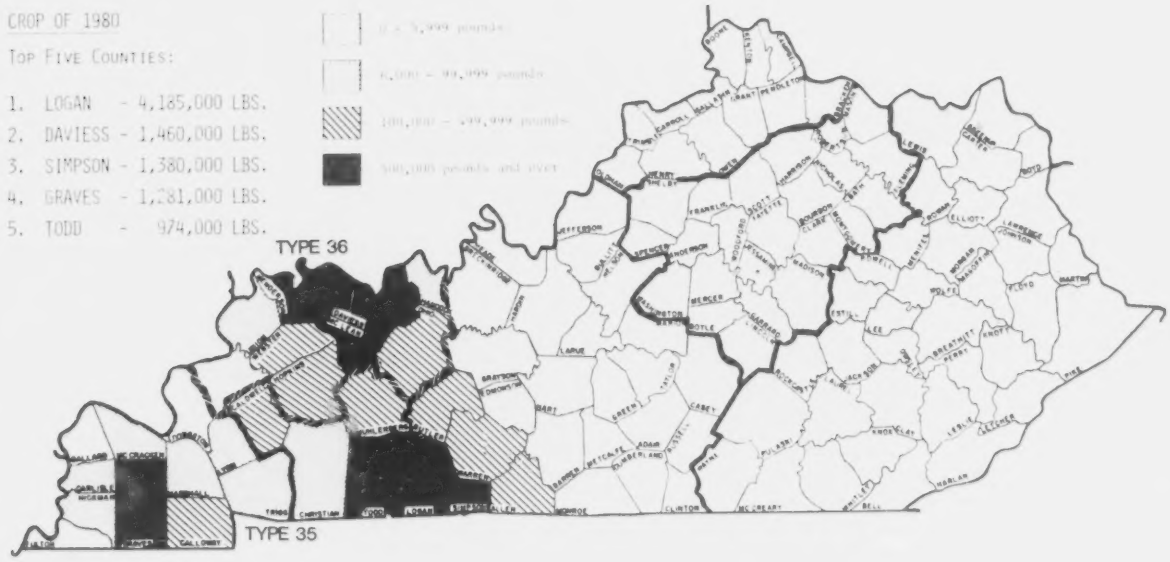
County	Acres Harvested	Yield per Acre (Pounds)	Production (Pounds)
Allen	190	1,785	338,800
Butler	74	1,670	123,600
Caldwell	92	1,580	145,400
Calloway	145	1,580	229,100
Carlisle	51	1,645	83,800
Christian	60	1,575	94,500
Graves	820	1,560	1,281,000
Hickman	46	1,595	73,400
Logan	2,270	1,845	4,185,000
Lyon	24	1,740	41,700
McCracken	8	1,650	13,200
Marshall	59	1,420	83,700
Muhlenberg	105	1,575	165,500
Simpson	760	1,815	1,380,000
Todd	605	1,610	974,000
Trigg	30	1,815	54,400
Warren	155	1,895	293,400
Other Counties	6	1,585	9,500
STATE TOTAL	5,500	1,740	9,570,000

GREEN RIVER, TYPE 36

County	Acres Harvested	Yield per Acre (Pounds)	Production (Pounds)
Daviess	790	1,850	1,460,000
Hancock	15	2,015	30,200
Henderson	355	1,465	519,400
Hopkins	155	1,625	251,600
McLean	440	1,890	832,200
Ohio	140	1,820	254,600
Union	18	1,640	29,500
Webster	280	1,565	438,200
Other Counties	7	1,755	12,300
STATE TOTAL	2,200	1,740	3,828,000

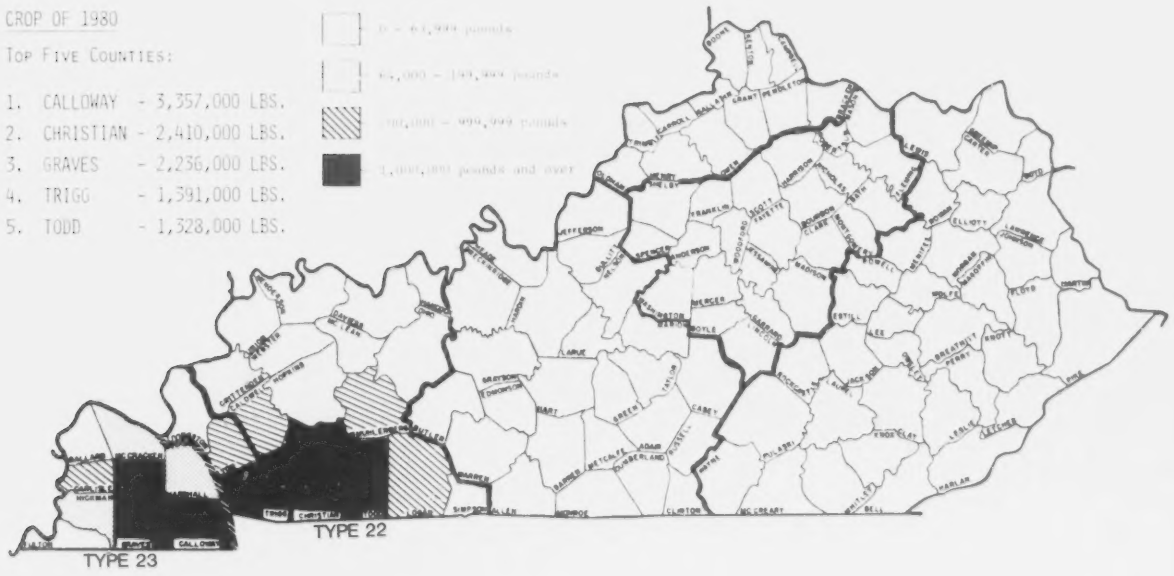
1/Preliminary.

DARK AIR-CURED TOBACCO PRODUCTION



Green River, Type 36, yielded well in 1980, but acres were down.

DARK FIRE TOBACCO COUNTY ESTIMATES 1980 1/



EASTERN DARK FIRE, TYPE 22

County	Acres Harvested	Yield per Acre	Production
		(Pounds)	(Pounds)
Caldwell	275	1,795	493,400
Christian	1,560	1,545	2,410,000
Logan	395	1,750	691,700
Lyon	160	1,615	258,200
Muhlenberg	250	1,680	419,700
Simpson	30	2,000	60,000
Todd	785	1,690	1,328,000
Trigg	845	1,645	1,391,000
STATE TOTAL	4,300	1,640	7,052,000

WESTERN DARK FIRE, TYPE 23

County	Acres Harvested	Yield per Acre	Production
		(Pounds)	(Pounds)
Ballard	18	1,680	30,200
Calloway	2,080	1,615	3,357,000
Carlisle	170	1,420	241,300
Graves	1,430	1,565	2,236,000
Hickman	51	1,470	74,900
McCracken	73	1,490	108,700
Marshall	78	1,460	113,900
STATE TOTAL	3,900	1,580	6,162,000

1/Preliminary.

WHITE CORN DISTRICT ESTIMATES, 1980 1/

DISTRICTS	Planted Acres	Harvested for Grain	Yield Per Acre	Production
		(Acres)	(Bushels)	(Bushels)
District 1	5,000	4,700	44.0	207,000
District 2	72,000	70,000	70.0	4,900,000
District 3	28,000	26,500	72.0	1,908,000
District 4	1,000	800	80.0	64,000
District 5	5,500	5,000	84.0	420,000
District 6	3,500	3,000	67.0	201,000
STATE	115,000	110,000	70.0	7,700,000

1/Preliminary.

SORGHUM DISTRICT ESTIMATES, 1980 1/

DISTRICTS	Planted Acres	Harvested for Grain	Yield Per Acre	Production
		(Acres)	(Bushels)	(Bushels)
District 1	33,000	23,700	50.6	1,199,700
District 2	2,500	900	44.0	39,600
District 3	3,000	1,100	43.3	47,600
District 4	500	100	44.0	4,400
District 5	500	100	44.0	4,400
District 6	500	100	43.0	4,300
STATE	40,000	26,000	50.0	1,300,000

1/Preliminary.

CORN FOR ALL PURPOSES
COUNTY ESTIMATES - 1977 1/

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production	District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)					(Bushels)	
Ballard	19,000	17,500	87.0	1,522,500	Anderson	2,900	2,100	90.0	189,000
Calloway	34,000	32,300	92.0	2,971,600	Bath	6,700	4,600	86.0	395,600
Carlisle	13,000	12,000	85.0	1,020,000	Bourbon	17,500	15,200	97.0	1,474,400
Fulton	16,500	16,100	89.0	1,432,900	Boyle	8,700	5,900	94.0	554,600
Graves	66,500	64,100	83.0	5,320,300	Clark	7,700	6,000	99.0	594,000
Hickman	29,000	27,300	89.0	2,429,700	Fayette	9,000	7,000	98.0	686,000
Livingston	16,500	15,000	86.0	1,290,000	Fleming	13,500	9,200	100.0	920,000
Lyon	8,500	7,800	78.0	608,400	Franklin	3,500	2,800	89.0	249,200
McCracken	11,000	10,100	92.0	929,200	Garrard	6,400	4,000	86.0	344,000
Marshall	10,500	9,000	83.0	747,000	Harrison	6,100	5,300	95.0	503,500
Trigg	21,500	20,800	89.0	1,851,200	Jessamine	4,600	3,700	99.0	366,300
DISTRICT 1	246,000	232,000	86.7	20,122,800	Lincoln	14,500	9,800	85.0	833,000
					Madison	10,000	8,000	102.0	816,000
Caldwell	26,000	24,300	92.0	2,235,600	Mason	12,000	9,400	97.0	911,800
Christian	58,500	56,700	91.0	5,159,700	Mercer	11,000	7,300	100.0	730,000
Crittenden	21,000	20,100	91.0	1,829,100	Montgomery	5,200	3,600	94.0	338,400
Daviess	60,000	57,900	98.0	5,674,200	Nicholas	3,700	2,300	84.0	193,200
Hancock	6,000	5,700	90.0	513,000	Robertson	1,100	800	90.0	72,000
Henderson	74,000	72,800	93.0	6,770,400	Scott	7,200	6,300	90.0	567,000
Hopkins	38,500	37,700	85.0	3,204,500	Shelby	30,000	23,300	92.0	2,143,600
Logan	48,000	44,600	98.0	4,370,800	Spencer	11,000	8,300	94.0	780,200
McLean	35,000	34,500	100.0	3,450,000	Washington	10,000	6,500	97.0	630,500
Muhlenberg	19,000	18,200	80.0	1,456,000	Woodford	5,700	3,600	94.0	338,400
Ohio	35,000	34,300	89.0	3,052,700	DISTRICT 5	208,000	155,000	94.4	14,630,700
Simpson	30,500	28,800	84.0	2,419,200					
Todd	38,500	36,400	87.0	3,166,800	Boyd	1,000	700	85.0	59,500
Union	80,500	78,100	100.0	7,810,000	Breathitt	1,600	1,400	85.0	119,000
Webster	52,500	51,900	95.0	4,930,500	Carter	2,600	2,200	81.0	178,200
DISTRICT 2	623,000	602,000	93.1	56,042,500	Clay	2,500	2,200	83.0	182,600
					Elliott	1,300	1,100	80.0	88,000
Adair	15,500	12,100	81.0	980,100	Estill	3,600	3,200	92.0	294,400
Allen	16,000	14,600	81.0	1,182,600	Floyd	600	500	80.0	40,000
Barren	30,000	24,800	82.0	2,033,600	Greenup	3,100	2,700	85.0	229,500
Breckinridge	35,000	33,800	85.0	2,873,000	Jackson	2,600	1,700	84.0	142,800
Bullitt	4,700	4,300	90.0	387,000	Johnson	600	500	90.0	45,000
Butler	21,000	19,400	87.0	1,687,800	Knox	2,000	1,500	75.0	112,500
Casey	12,500	8,900	78.0	694,200	Laurel	4,600	2,700	83.0	224,100
Clinton	6,000	4,800	84.0	403,200	Lawrence	1,400	1,100	80.0	88,000
Cumberland	6,300	5,700	73.0	416,100	Lee	1,200	1,100	80.0	88,000
Edmonson	9,000	8,500	75.0	637,500	Lewis	6,600	5,700	88.0	501,600
Grayson	24,000	22,700	83.0	1,884,100	McCreary	600	500	70.0	35,000
Green	17,000	14,000	81.0	1,134,000	Magoffin	1,100	1,000	74.0	74,000
Hardin	40,000	35,800	86.0	3,078,800	Menifee	900	800	80.0	64,000
Hart	19,500	15,100	83.0	1,253,300	Morgan	3,000	2,400	88.0	211,200
Jefferson	5,500	4,900	99.0	485,100	Owsley	1,500	1,300	75.0	97,500
Larue	26,500	23,600	88.0	2,076,800	Powell	2,600	2,300	90.0	207,000
Marion	16,500	11,100	91.0	1,010,100	Pulaski	19,500	14,500	90.0	1,305,000
Meade	16,000	14,400	88.0	1,267,200	Rockcastle	4,100	3,100	100.0	310,000
Metcalfe	16,000	13,800	80.0	1,104,000	Rowan	2,500	2,300	90.0	207,000
Monroe	12,000	9,000	80.0	720,000	Wayne	10,000	8,700	100.0	870,000
Nelson	24,000	18,000	92.0	1,656,000	Whitley	1,800	1,300	75.0	97,500
Russell	10,000	7,300	88.0	642,400	Wolfe	1,600	1,300	92.0	119,600
Taylor	17,000	13,300	89.0	1,183,700	Other Counties	2,500	2,200	76.6	168,600
Warren	30,000	27,100	90.0	2,439,000	DISTRICT 6	87,000	70,000	88.0	6,159,600
DISTRICT 3	430,000	367,000	85.1	31,229,600					
Boone	6,800	5,400	88.0	475,200	STATE	1,650,000	1,470,000	90.0	132,300,000
Bracken	3,100	2,100	94.0	197,400					
Campbell	1,800	1,400	85.0	119,000					
Carroll	2,800	2,300	90.0	207,000					
Gallatin	2,300	1,700	90.0	153,000					
Grant	2,800	2,100	84.0	176,400					
Henry	13,500	10,500	98.0	1,029,000					
Kenton	2,100	1,600	99.0	158,400					
Oldham	10,500	8,700	95.0	826,500					
Owen	3,300	2,300	96.0	220,800					
Pendleton	3,200	2,500	93.0	232,500					
Trimble	3,800	3,400	94.0	319,600					
DISTRICT 4	56,000	44,000	93.5	4,114,800					

1/Revised. 2/Harvested for Grain.

CORN FOR ALL PURPOSES
COUNTY ESTIMATES – 1978 1/

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)	
Ballard	17,000	15,800	76.0	1,200,800
Calloway	32,000	30,700	43.0	1,320,100
Carlisle	12,000	11,200	74.0	828,800
Fulton	14,000	13,800	80.0	1,104,000
Graves	58,000	55,800	62.0	3,459,600
Hickman	23,500	22,400	72.0	1,612,800
Livingston	17,000	15,700	59.0	926,300
Lyon	8,000	7,400	66.0	488,400
McCracken	9,000	8,300	78.0	647,400
Marshall	10,500	10,300	48.0	494,400
Trigg	23,000	22,600	59.0	1,333,400
DISTRICT 1	224,000	214,000	62.7	13,416,000
Caldwell	25,000	23,500	68.0	1,598,000
Christian	60,000	58,500	71.0	4,153,500
Crittenden	21,000	20,200	70.0	1,414,000
Daviess	57,500	55,800	101.0	5,635,800
Hancock	5,500	5,300	94.0	498,200
Henderson	70,500	69,800	94.0	6,561,200
Hopkins	32,500	32,000	92.0	2,944,000
Logan	45,500	42,600	95.0	4,047,000
McLean	32,000	31,700	102.0	3,233,400
Muhlenberg	16,500	15,900	84.0	1,335,600
Ohio	29,000	28,300	96.0	2,716,800
Simpson	28,500	27,100	102.0	2,764,200
Todd	38,500	36,600	83.0	3,037,800
Union	81,000	79,000	96.0	7,584,000
Webster	50,000	49,700	90.0	4,473,000
DISTRICT 2	593,000	576,000	90.3	51,996,500
Adair	17,000	13,300	76.0	1,010,800
Allen	17,000	15,600	86.0	1,341,600
Barren	28,500	23,200	86.0	1,995,200
Breckinridge	35,000	33,900	95.0	3,220,500
Bullitt	5,000	4,000	89.0	356,000
Butler	22,000	21,400	81.0	1,733,400
Casey	12,000	8,600	82.0	705,200
Clinton	5,000	4,100	83.0	340,300
Cumberland	5,500	5,000	73.0	365,000
Edmonson	7,500	7,100	74.0	525,400
Grayson	23,500	22,300	79.0	1,761,700
Green	15,000	12,400	80.0	992,000
Hardin	41,000	36,900	89.0	3,284,100
Hart	18,500	13,900	79.0	1,098,100
Jefferson	5,000	4,500	93.0	418,500
Larue	26,000	23,200	83.0	1,925,600
Marion	16,500	11,000	90.0	990,000
Meade	16,000	15,400	91.0	1,401,400
Metcalfe	14,500	12,600	78.0	982,800
Monroe	11,500	8,700	80.0	696,000
Nelson	22,000	16,700	91.0	1,519,700
Russell	11,000	8,100	82.0	664,200
Taylor	17,000	12,900	88.0	1,135,200
Warren	30,000	27,200	90.0	2,448,000
DISTRICT 3	422,000	362,000	85.4	30,910,700
Boone	6,300	4,900	88.0	431,200
Bracken	2,800	1,800	92.0	165,600
Campbell	2,000	1,500	84.0	126,000
Carroll	2,200	1,800	95.0	171,000
Gallatin	2,000	1,500	88.0	132,000
Grant	2,200	1,600	84.0	134,400
Henry	13,000	10,000	93.0	930,000
Kenton	1,600	1,200	79.0	94,800
Oldham	11,000	8,900	97.0	863,300
Owen	3,500	2,300	80.0	184,000
Pendleton	2,800	2,100	90.0	189,000
Trimble	3,600	3,400	90.0	306,000
DISTRICT 4	53,000	41,000	90.9	3,727,300
Anderson	2,800	1,600	84.0	134,400
Bath	6,700	4,900	97.0	475,300
Bourbon	18,500	15,500	103.0	1,596,500
Boyle	8,000	5,300	95.0	503,500
Clark	7,200	5,800	101.0	585,800
Fayette	8,400	6,300	97.0	611,100
Fleming	14,000	10,100	95.0	959,500
Franklin	3,200	2,600	82.0	213,200
Garrard	6,100	3,600	86.0	309,600
Harrison	6,400	5,600	104.0	582,400
Jessamine	4,100	3,100	83.0	257,300
Lincoln	15,000	10,100	89.0	898,900
Madison	9,000	7,400	84.0	621,600
Mason	11,500	8,900	96.0	854,400
Mercer	11,000	6,500	88.0	572,000
Montgomery	5,500	3,800	91.0	345,800
Nicholas	3,000	1,800	87.0	156,600
Robertson	700	500	76.0	38,000
Scott	8,000	7,200	91.0	655,200
Shelby	30,500	23,300	96.0	2,236,800
Spencer	10,500	7,700	96.0	739,200
Washington	10,000	6,300	90.0	567,000
Woodford	5,900	4,100	94.0	385,400
DISTRICT 5	206,000	152,000	94.1	14,299,500
Breathitt	1,000	900	68.0	61,200
Carter	2,300	1,900	83.0	157,700
Clay	2,100	1,900	73.0	138,700
Elliott	600	500	100.0	50,000
Estill	3,400	3,100	70.0	217,000
Floyd	600	500	69.0	34,500
Greenup	2,600	2,200	79.0	173,800
Jackson	2,500	1,600	68.0	108,800
Knox	1,800	1,300	71.0	92,300
Laurel	4,000	2,200	82.0	180,400
Lawrence	1,000	800	79.0	63,200
Lee	800	700	72.0	50,400
Lewis	7,000	6,000	86.0	516,000
Magoffin	1,200	1,100	76.0	83,600
Menifee	600	500	68.0	34,000
Morgan	2,400	1,900	83.0	157,700
Owsley	1,100	1,000	84.0	84,000
Powell	2,000	1,800	73.0	131,400
Pulaski	22,000	16,000	90.0	1,440,000
Rockcastle	3,800	2,900	86.0	249,400
Rowan	1,900	1,700	91.0	154,700
Wayne	11,500	10,000	98.0	980,000
Whitley	1,800	1,200	72.0	86,400
Wolfe	1,100	900	81.0	72,900
Other Counties	2,900	2,400	75.8	181,900
DISTRICT 6	82,000	65,000	84.6	5,500,000
STATE	1,580,000	1,410,000	85.0	119,850,000

1/Revised. 2/Harvested for Grain.

CORN FOR ALL PURPOSES
COUNTY ESTIMATES - 1979 1/

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)	
Ballard	13,000	12,500	95.0	1,187,500
Calloway	23,000	22,000	105.0	2,310,000
Carlisle	8,000	7,800	104.0	811,200
Fulton	9,000	8,700	96.0	835,200
Graves	37,000	36,000	100.0	3,600,000
Hickman	17,000	16,600	110.0	1,826,000
Livingston	15,000	14,500	96.0	1,392,000
Lyon	7,000	6,800	85.0	578,000
McCracken	7,000	6,900	99.0	683,100
Marshall	7,000	6,700	95.0	636,500
Trigg	18,000	17,500	102.0	1,785,000
DISTRICT 1	161,000	156,000	100.3	15,644,500
Caldwell	20,000	19,000	102.0	1,938,000
Christian	47,000	46,000	109.0	5,014,000
Crittenden	17,000	16,500	90.0	1,485,000
Daviess	47,000	46,000	108.0	4,968,000
Hancock	5,000	4,800	90.0	432,000
Henderson	67,500	67,000	111.0	7,437,000
Hopkins	27,000	26,600	104.0	2,766,400
Logan	34,000	32,000	112.0	3,584,000
McLean	27,000	26,500	116.0	3,074,000
Muhlenberg	14,000	13,500	98.0	1,323,000
Ohio	27,500	27,000	104.0	2,808,000
Simpson	24,000	23,000	113.0	2,599,000
Todd	33,000	31,000	108.0	3,348,000
Union	69,000	67,400	116.0	7,818,400
Webster	46,000	45,700	112.0	5,118,400
DISTRICT 2	505,000	492,000	109.2	53,713,200
Adair	17,000	13,000	96.0	1,248,000
Allen	16,000	15,000	92.0	1,380,000
Barren	30,000	26,000	99.0	2,574,000
Breckinridge	40,000	39,000	88.0	3,432,000
Bullitt	5,000	4,000	90.0	360,000
Butler	23,000	22,500	99.0	2,227,500
Casey	12,000	9,000	95.0	855,000
Clinton	5,000	4,000	95.0	380,000
Cumberland	5,400	4,900	90.0	441,000
Edmonson	7,600	7,100	96.0	681,600
Grayson	24,000	23,000	90.0	2,070,000
Green	15,000	13,000	95.0	1,235,000
Hardin	39,000	35,000	100.0	3,500,000
Hart	18,000	14,000	97.0	1,358,000
Jefferson	5,000	4,500	103.0	463,500
Larue	26,000	23,500	107.0	2,514,500
Marion	15,000	10,000	102.0	1,020,000
Meade	18,000	17,500	90.0	1,575,000
Metcalfe	16,000	15,000	85.0	1,275,000
Monroe	11,000	9,000	96.0	864,000
Nelson	24,000	19,000	90.0	1,710,000
Russell	11,000	9,000	102.0	918,000
Taylor	17,000	14,000	110.0	1,540,000
Warren	27,000	25,000	102.0	2,550,000
DISTRICT 3	427,000	376,000	96.2	36,172,100
Boone	6,500	5,400	97.0	523,800
Bracken	2,900	2,000	98.0	196,000
Campbell	2,100	1,700	90.0	153,000
Carroll	2,300	2,000	103.0	206,000
Gallatin	2,100	1,600	95.0	152,000
Grant	2,500	2,000	85.0	170,000
Henry	14,000	11,000	97.0	1,067,000
Kenton	1,800	1,500	94.0	141,000
Oldham	12,000	10,000	102.0	1,020,000
Owen	3,700	2,500	100.0	250,000
Pendleton	3,000	2,400	91.0	218,400
Trimble	4,100	3,900	99.0	386,100
DISTRICT 4	57,000	46,000	97.5	4,483,300
Anderson	2,800	1,600	90.0	144,000
Bath	7,500	5,900	95.0	560,500
Bourbon	18,500	16,000	110.0	1,760,000
Boyle	8,000	5,500	98.0	539,000
Clark	8,000	6,900	105.0	724,500
Fayette	8,000	6,500	110.0	715,000
Fleming	15,000	12,000	102.0	1,224,000
Franklin	3,300	2,800	90.0	252,000
Garrard	5,700	3,500	90.0	315,000
Harrison	7,000	6,500	99.0	643,500
Jessamine	4,000	3,000	101.0	303,000
Lincoln	14,000	10,000	95.0	950,000
Madison	9,000	7,500	111.0	832,500
Mason	11,500	9,000	105.0	945,000
Mercer	12,000	7,900	92.0	726,800
Montgomery	5,100	3,500	104.0	364,000
Nicholas	3,300	2,300	90.0	207,000
Robertson	900	700	80.0	56,000
Scott	8,700	8,000	93.0	744,000
Shelby	31,500	24,500	98.0	2,401,000
Spencer	10,500	8,000	94.0	752,000
Washington	9,500	6,000	99.0	594,000
Woodford	6,200	4,400	98.0	431,200
DISTRICT 5	210,000	162,000	99.9	16,184,000
Boyd	600	500	80.0	40,000
Breathitt	900	800	90.0	72,000
Carter	2,100	1,900	85.0	161,500
Clay	2,100	1,900	86.0	163,400
Elliott	600	500	92.0	46,000
Estill	3,400	3,200	92.0	294,400
Floyd	600	500	85.0	42,500
Greenup	2,600	2,400	80.0	192,000
Jackson	2,300	1,600	85.0	136,000
Knox	1,800	1,400	70.0	98,000
Laurel	4,000	2,500	95.0	237,500
Lawrence	900	800	97.0	77,600
Lee	900	800	80.0	64,000
Lewis	7,100	6,400	88.0	563,200
Magoffin	1,100	1,000	85.0	85,000
Menifee	800	700	90.0	63,000
Morgan	2,200	1,900	87.0	165,300
Owsley	1,200	1,100	80.0	88,000
Powell	2,000	1,800	90.0	162,000
Pulaski	21,000	17,000	101.0	1,717,000
Rockcastle	3,800	3,200	95.0	304,000
Rowan	1,700	1,600	85.0	136,000
Wayne	11,500	10,500	110.0	1,155,000
Whitley	1,700	1,300	80.0	104,000
Wolfe	1,000	900	99.0	89,100
Other Counties	2,100	1,800	81.3	146,400
DISTRICT 6	80,000	68,000	94.2	6,402,900
STATE	1,440,000	1,300,000	102.0	132,600,000

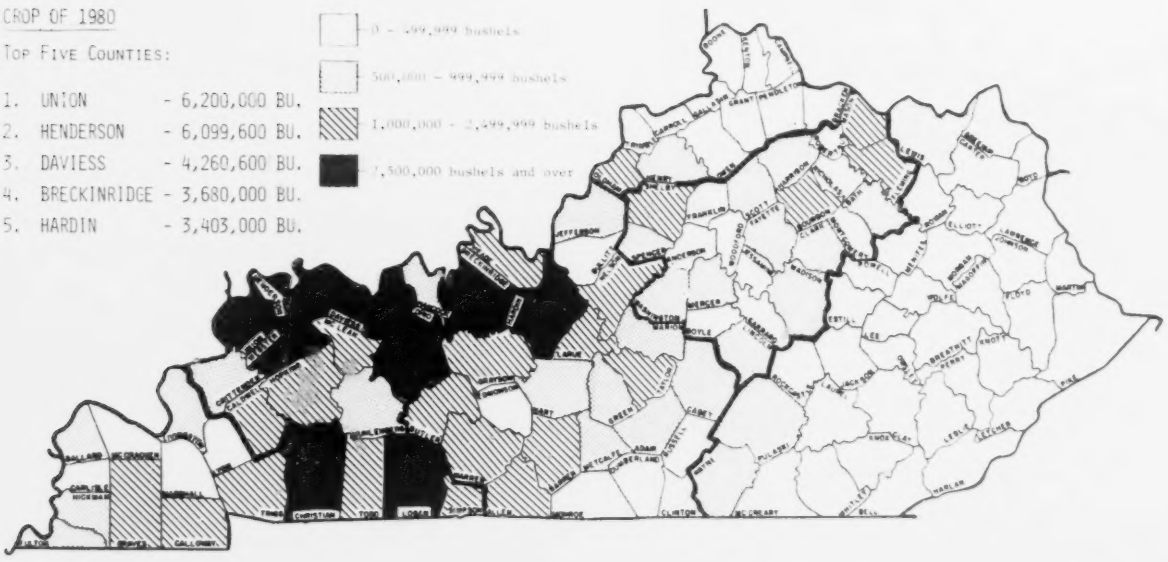
1/Revised. 2/Harvested for Grain.

CORN FOR ALL PURPOSES
COUNTY ESTIMATES - 1980 1/

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)	
Ballard	15,500	14,600	47.0	686,200
Calloway	29,500	27,800	44.0	1,223,200
Carlisle	10,500	10,000	47.0	470,000
Fulton	13,500	12,800	45.0	576,000
Graves	56,000	53,000	41.0	2,173,000
Hickman	23,000	21,900	45.0	985,500
Livingston	16,500	15,600	40.0	624,000
Lyon	9,000	8,600	45.0	387,000
McCracken	9,500	9,200	43.0	395,600
Marshall	12,000	11,100	42.0	466,200
Trigg	20,000	19,400	55.0	1,067,000
DISTRICT 1	215,000	204,000	44.4	9,053,700
Caldwell	24,000	22,800	59.0	1,345,200
Christian	53,000	51,500	58.0	2,987,000
Crittenden	19,000	18,400	46.0	846,400
Daviess	54,000	52,600	81.0	4,260,600
Hancock	7,000	6,700	80.0	536,000
Henderson	80,000	78,200	78.0	6,099,600
Hopkins	31,000	30,600	65.0	1,989,000
Logan	41,000	38,500	78.0	3,003,000
McLean	27,000	26,500	69.0	1,828,500
Muhlenberg	16,000	15,300	59.0	902,700
Ohio	38,000	36,900	76.0	2,804,400
Simpson	26,000	24,800	83.0	2,058,400
Todd	34,000	31,800	60.0	1,908,000
Union	72,000	70,000	86.0	6,200,000
Webster	49,000	48,400	70.0	3,388,000
DISTRICT 2	571,000	553,000	72.6	40,156,800
Adair	18,000	12,500	60.0	750,000
Allen	17,000	16,400	62.0	1,016,800
Barren	33,500	27,000	57.0	1,539,000
Breckinridge	46,500	46,000	80.0	3,680,000
Bullitt	6,000	5,200	89.0	462,800
Butler	27,000	25,500	70.0	1,785,000
Casey	15,000	12,000	75.0	900,000
Clinton	6,500	5,500	42.0	231,000
Cumberland	6,500	5,500	42.0	231,000
Edmonson	8,000	7,500	62.0	465,000
Grayson	25,000	24,000	71.0	1,704,000
Green	16,000	13,700	69.0	945,300
Hardin	43,000	41,500	82.0	3,403,000
Hart	19,000	15,200	65.0	988,000
Jefferson	6,000	5,500	94.0	517,000
Larue	27,000	23,400	84.0	1,965,600
Marion	18,000	11,900	74.0	880,600
Meade	18,000	17,300	84.0	1,453,200
Metcalfe	18,000	16,900	49.0	828,100
Monroe	11,500	10,500	47.0	493,500
Nelson	27,000	20,400	79.0	1,611,600
Russell	12,000	7,600	44.0	334,400
Taylor	19,500	17,000	80.0	1,360,000
Warren	31,000	29,000	77.0	2,233,000
DISTRICT 3	475,000	417,000	71.4	29,777,900
Boone	7,500	5,900	79.0	466,100
Bracken	3,500	2,400	99.0	237,600
Campbell	2,500	2,000	85.0	170,000
Carroll	2,800	2,100	79.0	165,900
Gallatin	2,400	1,900	79.0	150,100
Grant	2,800	2,500	81.0	202,500
Henry	15,000	11,700	84.0	982,800
Kenton	2,000	1,500	80.0	120,000
Oldham	11,500	10,400	99.0	1,029,600
Owen	4,000	2,700	80.0	216,000
Pendleton	3,400	2,700	91.0	245,700
Trimble	4,600	4,200	80.0	336,000
DISTRICT 4	62,000	50,000	86.4	4,322,300
Anderson	3,500	2,000	79.0	158,000
Bath	8,500	6,300	88.0	554,400
Bourbon	19,000	16,400	94.0	1,541,600
Boyle	9,000	6,200	73.0	452,600
Clark	9,000	6,500	79.0	513,500
Fayette	9,000	7,800	91.0	709,800
Fleming	17,000	12,700	89.0	1,130,300
Franklin	3,500	2,800	77.0	215,600
Garrard	6,500	4,200	64.0	268,800
Harrison	8,000	6,900	94.0	648,600
Jessamine	5,000	3,800	79.0	300,200
Lincoln	15,500	10,400	61.0	634,400
Madison	10,500	8,400	64.0	537,600
Mason	15,000	10,900	99.0	1,079,100
Mercer	12,500	10,500	78.0	819,000
Montgomery	6,000	4,000	84.0	336,000
Nicholas	3,500	2,500	84.0	210,000
Robertson	1,000	900	82.0	73,800
Scott	9,500	8,000	83.0	664,000
Shelby	32,500	24,900	90.0	2,241,000
Spencer	11,500	9,900	87.0	861,300
Washington	11,000	7,000	77.0	539,000
Woodford	7,500	5,000	92.0	460,000
DISTRICT 5	234,000	178,000	84.0	14,948,600
Bell	600	500	74.0	37,000
Boyd	800	600	79.0	47,400
Breathitt	1,300	1,100	84.0	92,400
Carter	2,400	2,200	77.0	169,400
Clay	3,000	2,600	74.0	192,400
Elliott	800	700	74.0	51,800
Estill	4,000	3,500	69.0	241,500
Floyd	800	700	84.0	58,800
Greenup	3,000	2,700	84.0	226,800
Jackson	2,700	1,900	53.0	100,700
Johnson	600	500	79.0	39,500
Knott	700	600	84.0	50,400
Knox	2,500	2,000	69.0	138,000
Laurel	4,500	3,800	59.0	224,200
Lawrence	1,000	800	79.0	63,200
Lee	1,700	1,500	69.0	103,500
Lewis	7,400	7,000	89.0	623,000
McCreary	700	600	59.0	35,400
Magoffin	1,300	1,100	79.0	86,900
Menifee	1,000	900	84.0	75,600
Morgan	2,800	2,500	84.0	210,000
Owsley	1,600	1,500	69.0	103,500
Powell	2,500	2,300	84.0	193,200
Pulaski	23,000	17,000	56.0	952,000
Rockcastle	4,500	3,600	56.0	201,600
Rowan	1,700	1,600	74.0	118,400
Wayne	10,500	9,500	61.0	579,500
Whitley	2,400	1,900	56.0	106,400
Wolfe	2,000	1,800	84.0	151,200
Other Counties	1,200	1,000	67.0	67,000
DISTRICT 6	93,000	78,000	68.5	5,340,700
STATE	1,650,000	1,480,000	70.0	103,600,000

1/Preliminary. 2/Harvested for Grain.

CORN FOR GRAIN PRODUCTION


CROP OF 1980
Top Five Counties:
1. UNION - 6,200,000 BU.
2. HENDERSON - 6,099,600 BU.
3. DAVIESS - 4,260,600 BU.
4. BRECKINRIDGE - 3,680,000 BU.
5. HARDIN - 3,403,000 bu.
0 - 499,999 bushels
500,000 - 999,999 bushels
1,000,000 - 2,499,999 bushels
2,500,000 bushels and over

Drought sharply reduced production of the 1980 crop.

SOYBEAN COUNTY ESTIMATES–1977 1/

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)	
Ballard	50,000	49,500	28.0	1,386,000
Calloway	61,000	60,400	32.0	1,932,800
Carlisle	24,800	24,700	30.0	741,000
Fulton	58,200	57,700	30.0	1,731,000
Graves	92,200	91,600	29.0	2,656,400
Hickman	57,100	56,600	31.0	1,754,600
Livingston	26,500	26,300	30.0	789,000
Lyon	7,000	6,900	28.0	193,200
McCracken	28,100	27,900	32.0	892,800
Marshall	30,000	29,700	30.0	891,000
Trigg	17,800	17,700	30.0	531,000
DISTRICT 1	452,700	449,000	30.1	13,498,800
Caldwell	26,600	26,400	32.0	844,800
Christian	101,800	100,600	32.0	3,219,200
Crittenden	25,400	25,200	30.0	756,000
Daviess	86,700	85,500	33.0	2,821,500
Hancock	14,500	14,300	32.0	457,600
Henderson	71,200	70,500	31.0	2,185,500
Hopkins	38,600	38,100	26.0	990,600
Logan	73,900	72,900	31.0	2,259,900
McLean	51,700	51,000	34.0	1,734,000
Muhlenberg	27,600	27,300	29.0	791,700
Ohio	25,300	24,800	32.0	793,600
Simpson	45,700	45,200	34.0	1,536,800
Todd	56,400	55,700	32.0	1,782,400
Union	32,800	32,400	33.0	1,069,200
Webster	39,500	39,000	31.0	1,209,000
DISTRICT 2	717,700	708,900	31.7	22,451,800
Allen	5,300	5,100	33.0	168,300
Barren	3,500	3,100	29.0	89,900
Breckinridge	18,800	14,300	30.0	429,000
Bullitt	2,900	2,600	30.0	78,000
Butler	16,500	16,300	29.0	472,700
Casey	900	800	27.0	21,600
Cumberland	700	600	29.0	17,400
Edmonson	4,100	3,800	30.0	114,000
Grayson	10,500	9,600	30.0	288,000
Green	800	700	25.0	17,500
Hardin	9,400	9,000	29.0	261,000
Jefferson	6,300	5,800	32.0	185,600
Larue	5,200	4,800	30.0	144,000
Marion	2,000	1,800	32.0	57,600
Meade	8,500	8,000	30.0	240,000
Monroe	1,600	1,500	26.0	39,000
Nelson	4,500	4,200	31.0	130,200
Russell	2,100	1,900	30.0	57,000
Taylor	3,300	3,000	31.0	93,000
Warren	30,800	29,800	33.0	983,400
Other Counties	700	600	30.0	18,000
DISTRICT 3	138,400	127,300	30.7	3,905,200
Boone	1,400	1,200	28.0	33,600
Carroll	1,100	900	30.0	27,000
Gallatin	800	700	27.0	18,900
Henry	1,200	1,000	28.0	28,000
Oldham	2,700	2,400	30.0	72,000
Trimble	3,200	2,900	30.0	87,000
Other Counties	600	500	28.0	14,000
DISTRICT 4	11,000	9,600	29.2	280,500
Bourbon	2,100	1,800	25.0	45,000
Boyle	1,200	900	34.0	30,600
Fayette	1,000	800	32.0	25,600
Fleming	1,000	800	33.0	26,400
Franklin	600	500	32.0	16,000
Harrison	900	700	32.0	22,400
Montgomery	600	500	31.0	15,500
Scott	1,400	1,200	31.0	37,200
Shelby	7,000	6,000	30.0	180,000
Spencer	1,800	1,500	30.0	45,000
Woodford	600	500	34.0	17,000
Other Counties	1,000	800	30.0	24,000
DISTRICT 5	19,200	16,000	30.3	484,700
Greenup	2,200	1,800	32.0	57,600
Lewis	900	700	31.0	21,700
Pulaski	2,100	1,800	33.0	59,400
Wayne	4,800	4,200	33.0	138,600
Other Counties	1,000	700	31.0	21,700
DISTRICT 6	11,000	9,200	32.5	299,000
STATE	1,350,000	1,320,000	31.0	40,920,000

1/Revised. 2/Harvested for Beans.

SOYBEAN COUNTY ESTIMATES–1978 1/

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production	District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)						(Bushels)
Ballard	54,200	52,900	29.0	1,534,100	Boone	1,600	1,500	30.0	45,000
Calloway	65,700	64,000	27.0	1,728,000	Carroll	1,000	900	29.0	26,100
Carlisle	28,600	27,900	29.0	809,100	Gallatin	900	800	30.0	24,000
Fulton	66,900	65,100	31.0	2,018,100	Henry	1,000	900	30.0	27,000
Graves	106,000	103,000	27.0	2,781,000	Oldham	3,100	2,800	30.0	84,000
Hickman	54,500	53,200	28.0	1,489,600	Trimble	3,000	2,700	30.0	81,000
Livingston	25,100	24,400	23.0	561,200	Other Counties	600	500	30.0	15,000
Lyon	7,700	7,500	26.0	195,000	DISTRICT 4	11,200	10,100	29.9	302,100
McCracken	29,200	28,500	27.0	769,500					
Marshall	34,500	33,700	27.0	909,900	Bath	600	500	28.0	14,000
Trigg	20,500	20,000	30.0	600,000	Bourbon	2,400	2,100	32.0	67,200
DISTRICT 1	492,900	480,200	27.9	13,395,500	Boyle	1,200	1,100	33.0	36,300
					Fayette	1,000	900	33.0	29,700
Caldwell	30,700	30,100	27.0	812,700	Fleming	1,200	1,000	32.0	32,000
Christian	98,300	96,700	30.0	2,901,000	Franklin	700	600	32.0	19,200
Crittenden	21,600	21,100	24.0	506,400	Harrison	900	800	34.0	27,200
Daviess	91,200	89,300	32.0	2,857,600	Mason	700	600	34.0	20,400
Hancock	13,000	12,700	29.0	368,300	Montgomery	700	600	31.0	18,600
Henderson	72,200	70,800	31.0	2,194,800	Scott	1,600	1,400	31.0	43,400
Hopkins	44,400	43,400	28.0	1,215,200	Shelby	8,100	7,100	32.0	227,200
Logan	66,500	65,500	35.0	2,292,500	Spencer	2,100	1,800	33.0	59,400
McLean	59,500	58,300	33.0	1,923,900	Woodford	700	600	33.0	19,800
Muhlenberg	23,500	23,000	27.0	621,000	Other Counties	1,400	1,200	31.0	37,200
Ohio	26,000	25,500	29.0	739,500	DISTRICT 5	23,300	20,300	32.1	651,600
Simpson	46,900	46,000	35.0	1,610,000					
Todd	53,000	52,000	33.0	1,716,000	Greenup	2,500	2,100	30.0	63,000
Union	37,700	36,900	34.0	1,254,600	Lewis	1,100	900	29.0	26,100
Webster	45,400	44,500	30.0	1,335,000	Pulaski	2,400	2,000	33.0	66,000
DISTRICT 2	729,900	715,800	31.2	22,348,500	Wayne	5,400	4,500	34.0	153,000
					Other Counties	600	500	30.0	15,000
Allen	6,100	5,800	31.0	179,800	DISTRICT 6	12,000	10,000	32.3	323,100
Barren	4,000	3,800	31.0	117,800					
Breckinridge	16,000	15,100	29.0	437,900					
Bullitt	2,500	2,400	31.0	74,400	STATE	1,400,000	1,360,000	30.0	40,800,000
Butler	14,000	13,300	29.0	385,700					
Casey	1,100	1,000	30.0	30,000					
Clinton	600	500	34.0	17,000					
Cumberland	700	600	32.0	19,200					
Edmonson	4,300	4,100	29.0	118,900					
Grayson	12,100	11,400	30.0	342,000					
Green	900	800	29.0	23,200					
Hardin	9,500	9,000	32.0	288,000					
Jefferson	5,400	5,100	33.0	168,300					
Larue	6,000	5,700	31.0	176,700					
Marion	2,100	2,000	30.0	60,000					
Meade	7,200	6,800	28.0	190,400					
Metcalfe	1,000	900	34.0	30,600					
Monroe	1,400	1,300	28.0	36,400					
Nelson	3,700	3,500	32.0	112,000					
Russell	2,400	2,200	29.0	63,800					
Taylor	2,800	2,700	33.0	89,100					
Warren	26,200	25,000	32.0	800,000					
Other Counties	700	600	30.0	18,000					
DISTRICT 3	130,700	123,600	30.6	3,779,200					

1/Revised. 2/Harvested for Beans.

SOYBEAN COUNTY ESTIMATES–1979 1/

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)	
Ballard	62,300	61,200	29.0	1,774,800
Calloway	80,800	79,400	34.0	2,699,600
Carlisle	34,500	33,900	32.0	1,084,800
Fulton	74,600	73,100	32.0	2,339,200
Graves	130,500	127,900	30.0	3,837,000
Hickman	71,400	70,300	32.0	2,249,600
Livingston	31,100	30,600	29.0	887,400
Lyon	9,100	8,900	31.0	275,900
McCracken	36,700	36,200	31.0	1,122,200
Marshall	38,000	37,200	29.0	1,078,800
Trigg	22,600	22,200	35.0	777,000
DISTRICT 1	591,600	580,900	31.2	18,126,300
Caldwell	33,800	32,700	30.0	981,000
Christian	123,900	120,900	34.0	4,110,600
Crittenden	27,900	26,700	30.0	801,000
Daviess	101,200	97,200	32.0	3,110,400
Hancock	16,000	15,700	28.0	439,600
Henderson	101,100	97,500	33.0	3,217,500
Hopkins	48,800	46,700	32.0	1,494,400
Logan	92,000	88,300	38.0	3,355,400
McLean	62,500	59,500	35.0	2,082,500
Muhlenberg	29,200	26,500	32.0	848,000
Ohio	34,800	29,700	28.0	831,600
Simpson	54,900	53,400	37.0	1,975,800
Todd	67,000	66,000	34.0	2,244,000
Union	48,000	45,900	35.0	1,606,500
Webster	54,800	54,000	32.0	1,728,000
DISTRICT 2	895,900	860,700	33.5	28,826,300
Adair	600	500	31.0	15,500
Allen	8,400	7,900	32.0	252,800
Barren	5,700	5,200	34.0	176,800
Breckinridge	19,200	18,400	31.0	570,400
Bullitt	2,900	2,600	30.0	78,000
Butler	18,000	16,000	31.0	496,000
Casey	2,500	2,300	30.0	69,000
Clinton	700	600	29.0	17,400
Cumberland	800	700	31.0	21,700
Edmonson	6,000	5,700	34.0	193,800
Grayson	15,700	15,300	31.0	474,300
Green	1,200	1,100	31.0	34,100
Hardin	12,500	12,100	31.0	375,100
Hart	900	800	29.0	23,200
Jefferson	7,300	7,000	31.0	217,000
Larue	6,800	6,600	34.0	224,400
Marion	4,000	3,700	31.0	114,700
Meade	8,400	8,300	30.0	249,000
Metcalfe	1,000	900	30.0	27,000
Monroe	1,900	1,800	30.0	54,000
Nelson	6,000	5,100	30.0	153,000
Russell	2,700	2,500	33.0	82,500
Taylor	6,000	5,800	34.0	197,200
Warren	37,000	35,400	35.0	1,239,000
DISTRICT 3	176,200	166,300	32.2	5,355,900
Boone	1,800	1,500	30.0	45,000
Carroll	1,500	1,300	31.0	40,300
Gallatin	1,000	900	31.0	27,900
Henry	1,200	1,100	31.0	34,100
Oldham	3,200	3,000	30.0	90,000
Trimble	3,000	2,900	33.0	95,700
Other Counties	1,000	900	29.0	26,100
DISTRICT 4	12,700	11,600	31.0	359,100
Bourbon	2,400	2,200	32.0	70,400
Boyle	1,200	1,100	33.0	36,300
Clark	700	600	31.0	18,600
Fayette	1,300	1,300	32.0	41,600
Fleming	2,100	2,000	32.0	64,000
Franklin	900	800	29.0	23,200
Harrison	900	800	35.0	28,000
Mason	1,000	900	32.0	28,800
Mercer	800	700	34.0	23,800
Montgomery	1,000	900	32.0	28,800
Scott	2,200	2,100	33.0	69,300
Shelby	8,100	7,800	30.0	234,000
Spencer	3,000	2,700	31.0	83,700
Washington	900	800	33.0	26,400
Woodford	700	600	31.0	18,600
Other Counties	1,400	1,200	29.0	34,800
DISTRICT 5	28,600	26,500	31.3	830,300
Greenup	2,400	2,300	30.0	69,000
Lewis	2,000	1,800	33.0	59,400
Pulaski	2,500	2,300	33.0	75,900
Wayne	6,500	6,100	33.0	201,300
Other Counties	1,600	1,500	31.0	46,500
DISTRICT 6	15,000	14,000	32.3	452,100
STATE	1,720,000	1,660,000	32.5	53,950,000

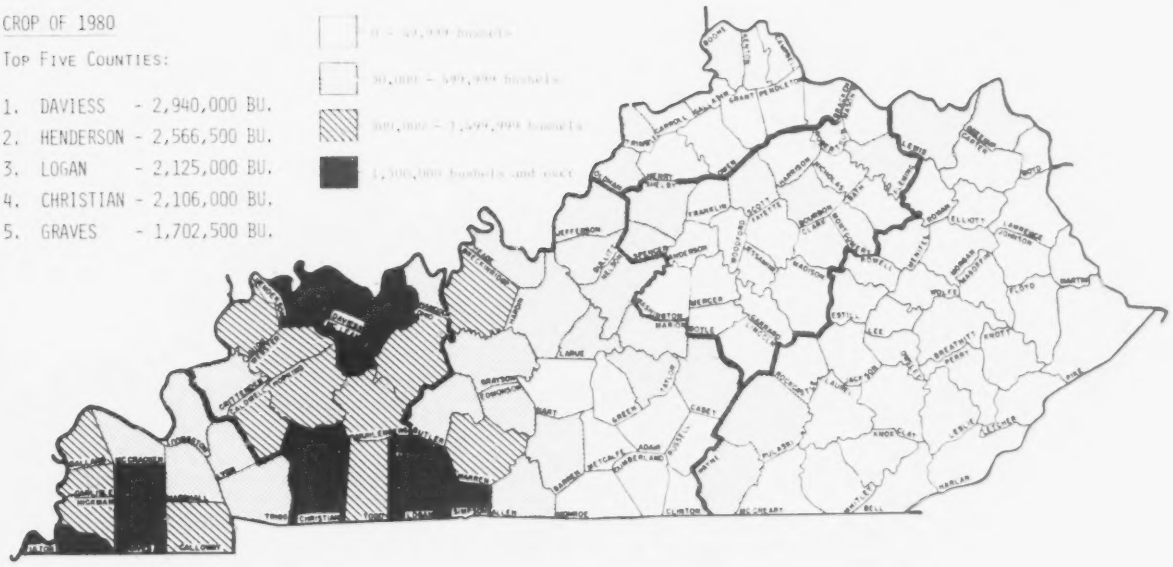
1/Revised. 2/Harvested for Beans.

SOYBEAN COUNTY ESTIMATES–1980 1/

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)	
Ballard	56,000	54,000	19.0	1,026,000
Calloway	73,000	71,000	17.0	1,207,000
Carlisle	32,500	31,800	20.0	636,000
Fulton	72,000	70,000	23.0	1,610,000
Graves	116,000	113,500	15.0	1,702,500
Hickman	68,500	67,000	18.0	1,206,000
Livingston	28,500	27,000	15.0	405,000
Lyon	8,000	7,200	16.0	115,200
McCracken	36,000	35,200	17.0	598,400
Marshall	34,500	31,800	15.0	477,000
Trigg	22,000	21,500	18.0	387,000
DISTRICT 1	547,000	530,000	17.7	9,370,100
Caldwell	33,500	32,000	19.0	608,000
Christian	120,000	117,000	18.0	2,106,000
Crittenden	27,000	25,000	16.0	400,000
Daviess	100,000	98,000	30.0	2,940,000
Hancock	15,000	14,500	30.0	435,000
Henderson	90,000	88,500	29.0	2,566,500
Hopkins	44,000	42,500	23.0	977,500
Logan	87,000	85,000	25.0	2,125,000
McLean	60,500	59,000	28.0	1,652,000
Muhlenberg	27,000	25,300	22.0	556,600
Ohio	31,500	30,600	26.0	795,600
Simpson	55,000	54,000	31.0	1,674,000
Todd	68,000	67,000	21.0	1,407,000
Union	43,000	42,000	34.0	1,428,000
Webster	48,000	47,500	25.0	1,187,500
DISTRICT 2	849,000	827,900	25.2	20,858,700
Adair	600	500	30.0	15,000
Allen	8,500	8,300	28.0	232,400
Barren	6,000	5,700	25.0	142,500
Breckinridge	19,500	19,000	29.0	551,000
Bullitt	3,500	3,400	34.0	115,600
Butler	19,000	18,000	23.0	414,000
Casey	3,000	2,900	28.0	81,200
Clinton	700	600	19.0	11,400
Cumberland	800	700	20.0	14,000
Edmonson	6,100	6,000	28.0	168,000
Grayson	16,000	15,600	25.0	390,000
Green	1,500	1,400	21.0	29,400
Hardin	13,000	12,500	27.0	337,500
Hart	900	800	26.0	20,800
Jefferson	7,200	7,000	30.0	210,000
Larue	7,100	6,900	32.0	220,800
Marion	5,000	4,800	30.0	144,000
Meade	9,000	8,700	24.0	208,800
Metcalfe	1,000	900	21.0	18,900
Monroe	1,900	1,800	22.0	39,600
Nelson	7,500	7,200	26.0	187,200
Russell	2,700	2,400	18.0	43,200
Taylor	6,500	5,800	29.0	168,200
Warren	44,000	42,000	26.0	1,092,000
DISTRICT 3	191,000	182,900	26.5	4,855,500
Boone	1,700	1,600	32.0	51,200
Carroll	1,600	1,500	30.0	45,000
Gallatin	1,100	1,000	28.0	28,000
Henry	1,200	1,100	32.0	35,200
Oldham	4,500	4,400	30.0	132,000
Trimble	2,900	2,800	35.0	98,000
Other Counties	1,000	900	31.0	27,900
DISTRICT 4	14,000	13,300	31.4	417,300
Bath	600	500	35.0	17,500
Bourbon	2,600	2,500	28.0	70,000
Boyle	1,200	1,100	28.0	30,800
Clark	600	500	25.0	12,500
Fayette	1,600	1,500	28.0	42,000
Fleming	2,300	2,200	32.0	70,400
Franklin	800	700	26.0	18,200
Harrison	1,000	900	30.0	27,000
Jessamine	600	500	32.0	16,000
Mason	1,100	1,000	33.0	33,000
Mercer	1,200	1,100	33.0	36,300
Montgomery	1,100	1,000	31.0	31,000
Scott	2,800	2,700	32.0	86,400
Shelby	9,000	8,800	32.0	281,600
Spencer	3,000	2,900	32.0	92,800
Washington	900	800	31.0	24,800
Woodford	800	700	35.0	24,500
Other Counties	800	700	30.0	21,000
DISTRICT 5	32,000	30,100	31.1	935,800
Greenup	2,400	2,300	30.0	69,000
Lewis	2,200	2,100	28.0	58,800
Powell	600	500	20.0	10,000
Pulaski	3,000	2,700	20.0	54,000
Rowan	600	500	30.0	15,000
Wayne	7,200	6,800	20.0	136,000
Other Counties	1,000	900	22.0	19,800
DISTRICT 6	17,000	15,800	22.9	362,600
STATE	1,650,000	1,600,000	23.0	36,800,000

1/Preliminary. 2/Harvested for Beans.

SOYBEAN PRODUCTION


CROP OF 1980
Top Five Counties:
1. DAVIESS - 2,940,000 BU.
2. HENDERSON - 2,566,500 BU.
3. LOGAN - 2,125,000 BU.
4. CHRISTIAN - 2,106,000 BU.
5. GRAVES - 1,702,500 BU.

Kentucky soybean production was down 32 percent.

WINTER WHEAT COUNTY ESTIMATES-1977 1/

District and County	Acres Planted	Acres Harv.	Yield Harv. Acres	Production
			(Bushels)	
Ballard	6,600	3,200	39.0	124,800
Calloway	19,500	14,400	39.0	561,600
Carlisle	4,500	2,800	35.0	98,000
Fulton	10,200	7,300	37.0	270,100
Graves	18,000	16,000	36.0	576,000
Hickman	15,000	9,000	37.0	333,000
Livingston	3,400	3,200	35.0	112,000
Lyon	1,600	1,300	32.0	41,600
McCracken	3,800	3,000	34.0	102,000
Marshall	3,500	2,700	34.0	91,800
Trigg	8,300	7,500	34.0	255,000
DISTRICT 1	94,400	70,400	36.4	2,565,900
Caldwell	6,000	5,400	39.0	210,600
Christian	35,000	32,900	39.0	1,283,100
Crittenden	3,000	2,900	38.0	110,200
Daviess	7,500	4,500	40.0	180,000
Hancock	1,800	1,400	36.0	50,400
Henderson	8,000	7,100	36.0	255,600
Hopkins	3,000	2,100	35.0	73,500
Logan	26,000	22,000	40.0	880,000
Mclean	5,000	4,500	41.0	184,500
Muhlenberg	2,000	1,400	35.0	49,000
Ohio	800	600	30.0	18,000
Simpson	24,000	18,500	40.0	740,000
Todd	15,000	12,500	39.0	487,500
Union	10,000	9,200	41.0	377,200
Webster	5,600	5,000	37.0	185,000
DISTRICT 2	152,700	130,000	39.1	5,084,600
Adair	1,700	500	30.0	15,000
Allen	4,400	2,500	33.0	82,500
Barren	3,900	2,200	34.0	74,800
Breckinridge	6,000	4,400	37.0	162,800
Bullitt	900	600	33.0	19,800
Butler	1,500	900	31.0	27,900
Casey	900	500	30.0	15,000
Grayson	2,500	2,000	32.0	64,000
Green	3,000	1,700	30.0	51,000
Hardin	5,000	3,000	35.0	105,000
Hart	1,500	600	30.0	18,000
Jefferson	1,200	600	36.0	21,600
Larue	2,400	1,100	34.0	37,400
Marion	2,800	1,800	37.0	66,600
Meade	7,500	5,300	35.0	185,500
Metcalfe	700	500	35.0	17,500
Monroe	1,300	600	30.0	18,000
Nelson	6,000	2,300	34.0	78,200
Russell	1,000	500	36.0	18,000
Taylor	3,700	1,300	32.0	41,600
Warren	12,500	11,600	35.0	406,000
Other Counties	1,500	800	36.0	28,800
DISTRICT 3	71,900	45,300	34.3	1,555,000
Bracken	1,200	700	34.0	23,800
Henry	1,700	500	38.0	19,000
Oldham	2,200	1,100	30.0	33,000
Trimble	1,800	1,100	34.0	37,400
Other Counties	2,500	1,300	34.0	44,200
DISTRICT 4	9,400	4,700	33.5	157,400
Bath	1,000	500	33.0	16,500
Bourbon	5,700	2,800	31.0	86,800
Boyle	2,600	1,100	35.0	38,500
Clark	2,000	800	32.0	25,600
Fayette	2,100	1,000	31.0	31,000
Fleming	1,300	500	30.0	15,000
Garrard	1,000	500	34.0	17,000
Harrison	2,800	1,300	32.0	41,600
Lincoln	1,700	500	30.0	15,000
Mason	3,600	1,900	33.0	62,700
Mercer	1,900	700	34.0	23,800
Scott	2,100	800	34.0	27,200
Shelby	5,400	2,100	32.0	67,200
Spencer	2,000	800	34.0	27,200
Washington	3,000	1,000	32.0	32,000
Woodford	1,400	600	33.0	19,800
Other Counties	5,000	2,000	34.0	68,000
DISTRICT 5	44,600	18,900	32.5	614,900
Pulaski	2,800	1,600	36.0	57,600
Wayne	2,700	2,400	34.0	81,600
Other Counties	1,500	700	30.0	21,000
DISTRICT 6	7,000	4,700	34.1	160,200
STATE	380,000	274,000	37.0	10,138,000

1/Revised.

WINTER WHEAT COUNTY ESTIMATES-1978 1/

District and County	Acres Planted	Acres Harv.	Yield Harv. Acres	Production
			(Bushels)	
Ballard	4,100	2,600	38.0	98,800
Calloway	13,600	11,300	37.0	418,100
Carlisle	1,500	1,000	35.0	35,000
Fulton	7,200	5,000	37.0	185,000
Graves	9,500	7,400	34.0	251,600
Hickman	9,500	6,300	33.0	207,900
Livingston	1,900	1,800	31.0	55,800
Lyon	700	500	31.0	15,500
McCracken	2,300	1,400	38.0	53,200
Marshall	1,900	900	31.0	27,900
Trigg	7,100	6,400	36.0	230,400
DISTRICT 1	59,300	44,600	35.4	1,579,200
Caldwell	2,200	1,900	37.0	70,300
Christian	23,500	22,100	39.0	861,900
Crittenden	1,300	1,200	31.0	37,200
Daviess	4,000	2,900	36.0	104,400
Hancock	1,100	800	35.0	28,000
Henderson	3,400	3,300	40.0	132,000
Hopkins	1,300	1,000	32.0	32,000
Logan	13,600	13,100	38.0	497,800
McLean	2,900	2,200	39.0	85,800
Muhlenberg	1,200	700	31.0	21,700
Ohio	600	500	35.0	17,500
Simpson	18,400	16,600	39.0	647,400
Todd	11,000	9,800	39.0	382,200
Union	7,700	7,200	38.0	273,600
Webster	2,600	2,200	35.0	77,000
DISTRICT 2	94,800	85,500	38.2	3,268,800
Adair	1,500	500	28.0	14,000
Allen	5,100	2,800	30.0	84,000
Barren	4,500	2,500	35.0	87,500
Breckinridge	3,000	1,700	30.0	51,000
Bullitt	900	500	37.0	18,500
Butler	1,000	500	33.0	16,500
Casey	900	500	25.0	12,500
Grayson	1,000	500	25.0	12,500
Green	2,000	1,100	31.0	34,100
Hardin	3,500	2,100	34.0	71,400
Hart	1,000	500	34.0	17,000
Jefferson	1,000	600	35.0	21,000
Larue	1,200	700	33.0	23,100
Marion	2,100	1,400	32.0	44,800
Meade	6,400	3,700	34.0	125,800
Monroe	1,200	700	33.0	23,100
Nelson	3,600	1,800	31.0	55,800
Russell	1,100	600	32.0	19,200
Taylor	4,200	1,700	29.0	49,300
Warren	9,600	5,800	35.0	203,000
Other Counties	700	400	29.0	11,600
DISTRICT 3	55,500	30,600	32.5	995,700
Bracken	1,100	500	33.0	16,500
Henry	1,200	500	34.0	17,000
Oldham	1,700	1,100	38.0	41,800
Trimble	2,000	900	35.0	31,500
Other Counties	1,500	400	28.0	11,200
DISTRICT 4	7,500	3,400	34.7	118,000
Bourbon	6,500	2,300	37.0	85,100
Boyle	3,000	1,100	31.0	34,100
Clark	1,800	600	34.0	20,400
Fayette	1,700	600	34.0	20,400
Fleming	1,400	500	28.0	14,000
Harrison	2,800	700	35.0	24,500
Mason	4,100	1,800	32.0	57,600
Mercer	1,200	500	29.0	14,500
Scott	1,400	500	33.0	16,500
Shelby	4,700	1,800	30.0	54,000
Washington	1,800	600	34.0	20,400
Other Counties	6,700	2,000	31.0	62,000
DISTRICT 5	37,100	13,000	32.6	423,500
Pulaski	2,100	1,100	34.0	37,400
Wayne	2,600	1,300	33.0	42,900
Other Counties	1,100	500	29.0	14,500
DISTRICT 6	5,800	2,900	32.7	94,800
STATE	260,000	180,000	36.0	6,480,000

1/Revised.

WINTER WHEAT COUNTY ESTIMATES-1979 1/

District and County	Acres Planted	Acres Harv.	Yield Harv. Acres	Production
			(Bushels)	
Ballard	7,900	6,500	39.0	253,500
Calloway	23,600	18,600	38.0	706,800
Carlisle	2,500	2,400	37.0	88,800
Fulton	11,700	10,800	33.0	356,400
Graves	16,300	11,700	34.0	397,800
Hickman	17,000	12,200	35.0	427,000
Livingston	4,000	3,800	38.0	144,400
Lyon	1,200	1,000	34.0	34,000
McCracken	3,700	2,400	36.0	86,400
Marshall	3,300	2,300	35.0	80,500
Trigg	11,300	10,000	38.0	380,000
DISTRICT 1	102,500	81,700	36.2	2,955,600
Caldwell	5,800	4,400	39.0	171,600
Christian	33,400	30,200	39.0	1,177,800
Crittenden	3,300	2,600	34.0	88,400
Daviess	6,800	4,900	41.0	200,900
Hancock	1,500	1,400	39.0	54,600
Henderson	8,500	7,700	46.0	354,200
Hopkins	3,000	2,300	31.0	71,300
Logan	17,500	16,300	41.0	668,300
McLean	4,500	3,800	39.0	148,200
Muhlenberg	1,900	1,600	31.0	49,600
Ohio	800	600	33.0	19,800
Simpson	24,000	22,300	42.0	936,600
Todd	15,500	13,800	40.0	552,000
Union	9,200	8,400	42.0	352,800
Webster	5,600	5,200	39.0	202,800
DISTRICT 2	141,300	125,500	40.2	5,048,900
Adair	1,500	900	31.0	27,900
Allen	5,100	3,700	37.0	136,900
Barren	6,700	4,600	36.0	165,600
Breckinridge	7,100	5,000	36.0	180,000
Bullitt	1,200	800	35.0	28,000
Butler	1,400	1,000	34.0	34,000
Casey	1,200	800	35.0	28,000
Edmonson	1,500	1,100	32.0	35,200
Grayson	2,900	2,100	32.0	67,200
Green	2,700	1,400	34.0	47,600
Hardin	5,300	3,600	40.0	144,000
Hart	1,500	800	38.0	30,400
Jefferson	1,000	800	39.0	31,200
Larue	2,700	1,700	40.0	68,000
Marion	2,900	1,700	40.0	68,000
Meade	9,000	6,100	36.0	219,600
Monroe	1,600	1,000	32.0	32,000
Nelson	5,200	3,200	38.0	121,600
Russell	1,100	700	35.0	24,500
Taylor	4,200	2,600	39.0	101,400
Warren	13,800	9,800	39.0	382,200
Other Counties	900	600	36.0	21,600
DISTRICT 3	80,500	54,000	36.9	1,994,900
Bracken	1,000	600	31.0	18,600
Henry	1,400	700	45.0	31,500
Oldham	2,200	1,600	43.0	68,800
Trimble	2,000	1,100	37.0	40,700
Other Counties	1,900	1,100	31.0	34,100
DISTRICT 4	8,500	5,100	38.0	193,700
Bourbon	7,200	4,900	37.0	181,300
Boyle	3,000	900	35.0	31,500
Clark	1,800	700	34.0	23,800
Fayette	1,800	900	37.0	33,300
Fleming	1,300	700	36.0	25,200
Harrison	2,800	1,100	34.0	37,400
Lincoln	1,100	500	31.0	15,500
Mason	4,200	1,700	32.0	54,400
Mercer	1,500	600	30.0	18,000
Scott	1,100	500	35.0	17,500
Shelby	5,900	3,500	38.0	133,000
Washington	2,300	1,000	29.0	29,000
Other Counties	7,200	3,200	33.0	105,600
DISTRICT 5	41,200	20,200	34.9	705,500
Pulaski	2,700	1,500	37.0	55,500
Wayne	2,000	1,300	34.0	44,200
Other Counties	1,300	700	31.0	21,700
DISTRICT 6	6,000	3,500	34.7	121,400
STATE	380,000	290,000	38.0	11,020,000

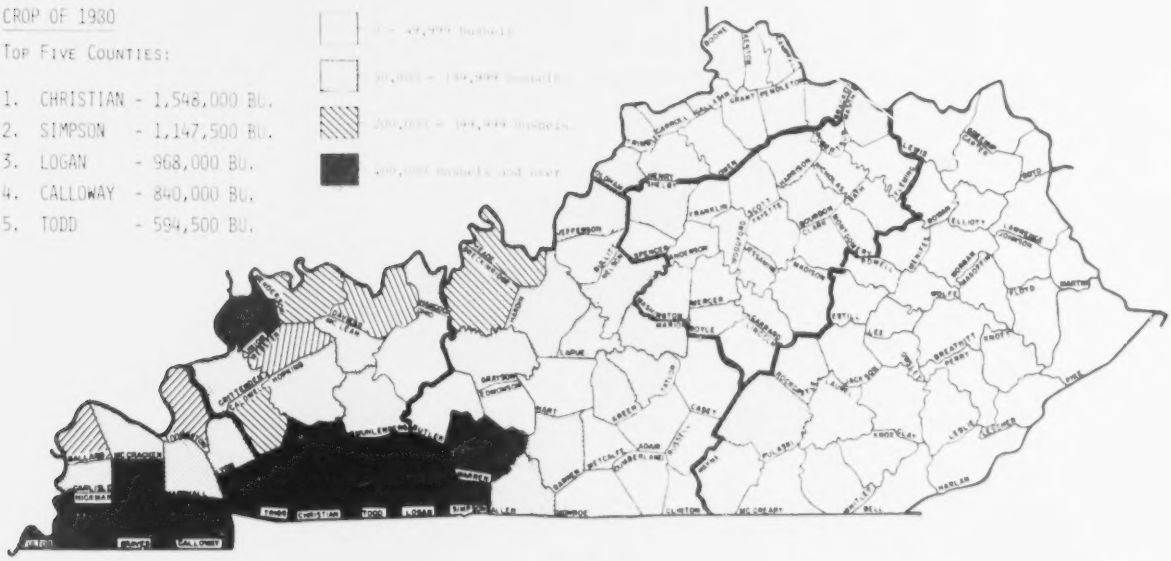
1/Revised.

WINTER WHEAT COUNTY ESTIMATES–1980 1/

District and County	Acres Planted	Acres Harv.	Yield Harv. Acres	Production	District and County	Acres Planted	Acres Harv.	Yield Harv. Acres	Production
			(Bushels)					(Bushels)	
Ballard	9,000	6,200	38.0	235,600	Bracken	1,100	700	34.0	23,800
Calloway	28,000	21,000	40.0	840,000	Henry	1,500	800	39.0	31,200
Carlisle	3,500	3,000	38.0	114,000	Oldham	2,800	2,400	40.0	96,000
Fulton	14,000	11,200	40.0	448,000	Trimble	2,200	1,400	40.0	56,000
Graves	18,700	15,600	35.0	546,000	Other Counties	1,900	800	35.0	28,000
Hickman	21,000	15,000	38.0	570,000	DISTRICT 4	9,500	6,100	38.5	235,000
Livingston	6,000	5,500	38.0	209,000					
Lyon	2,500	1,800	38.0	68,400	Anderson	1,500	500	35.0	17,500
McCracken	5,000	4,000	36.0	144,000	Bath	700	400	35.0	14,000
Marshall	3,500	2,600	38.0	98,800	Bourbon	7,200	4,800	38.0	182,400
Trigg	13,600	12,000	38.0	456,000	Boyle	3,100	1,200	33.0	39,600
DISTRICT 1	124,800	97,900	38.1	3,729,800	Clark	2,000	700	36.0	25,200
					Fayette	1,800	900	37.0	33,300
Caldwell	6,800	6,200	38.0	235,600	Fleming	1,500	700	35.0	24,500
Christian	40,000	36,000	43.0	1,548,000	Harrison	2,800	1,000	35.0	35,000
Crittenden	5,500	4,900	35.0	171,500	Lincoln	1,200	600	38.0	22,800
Daviess	7,500	6,000	39.0	234,000	Mason	4,000	2,200	37.0	81,400
Hancock	2,200	2,000	39.0	78,000	Mercer	1,700	800	37.0	29,600
Henderson	10,000	9,000	41.0	369,000	Scott	1,100	500	33.0	16,500
Hopkins	3,500	2,800	35.0	98,000	Shelby	6,500	4,000	40.0	160,000
Logan	24,000	22,000	44.0	968,000	Spencer	2,000	800	37.0	29,600
McLean	4,700	4,200	38.0	159,600	Washington	2,300	1,000	31.0	31,000
Muhlenberg	2,000	1,700	35.0	59,500	Other Counties	6,200	2,600	35.0	91,000
Ohio	1,200	900	35.0	31,500	DISTRICT 5	45,600	22,700	36.7	833,400
Simpson	28,000	25,500	45.0	1,147,500					
Todd	16,500	14,500	41.0	594,500	Pulaski	3,000	1,800	32.0	57,600
Union	10,100	9,500	44.0	418,000	Wayne	2,000	1,500	33.0	49,500
Webster	7,500	6,800	35.0	238,000	Other Counties	1,500	700	30.0	21,000
DISTRICT 2	169,500	152,000	41.8	6,350,700	DISTRICT 6	6,500	4,000	32.0	128,100
Adair	1,600	1,000	30.0	30,000					
Allen	6,000	3,000	44.0	132,000	STATE	450,000	350,000	39.5	13,825,000
Barren	7,000	4,800	38.0	182,400					
Breckinridge	7,500	5,800	38.0	220,400					
Bullitt	1,200	600	38.0	22,800					
Butler	1,600	1,100	35.0	38,500					
Casey	1,500	1,000	38.0	38,000					
Edmonson	1,800	1,400	35.0	49,000					
Grayson	3,000	2,000	38.0	76,000					
Green	3,200	2,000	32.0	64,000					
Hardin	5,800	4,500	40.0	180,000					
Hart	1,500	800	35.0	28,000					
Jefferson	1,500	1,200	45.0	54,000					
Larue	2,700	1,500	40.0	60,000					
Marion	3,500	2,400	40.0	96,000					
Meade	11,000	9,000	35.0	315,000					
Metcalfe	800	500	35.0	17,500					
Monroe	2,000	1,400	31.0	43,400					
Nelson	6,500	5,000	38.0	190,000					
Russell	1,200	700	40.0	28,000					
Taylor	5,000	3,000	34.0	102,000					
Warren	17,200	14,000	40.0	560,000					
Other Counties	1,000	600	35.0	21,000					
DISTRICT 3	94,100	67,300	37.9	2,548,000					

1/Preliminary.

WINTER WHEAT PRODUCTION


CROP OF 1930
TOP FIVE COUNTIES:
1. CHRISTIAN - 1,548,000 BU.
2. SIMPSON - 1,147,500 BU.
3. LOGAN - 968,000 BU.
4. CALLOWAY - 840,000 BU.
5. TODD - 594,500 BU.

Improved wheat varieties are bringing higher yields for Kentucky farmers.

ALFALFA HAY COUNTY ESTIMATES–1977 1/

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Tons)	
Ballard	900	3.40	3,100
Calloway	700	3.80	2,700
Fulton	1,000	3.00	3,000
Graves	800	2.40	1,900
Livingston	900	3.00	2,700
Lyon	500	3.00	1,500
Trigg	900	3.40	3,100
Other Counties	700	3.00	2,100
DISTRICT 1	6,400	3.14	20,100
Caldwell	1,900	3.30	6,300
Christian	1,900	2.80	5,300
Crittenden	700	2.60	1,800
Daviess	1,300	3.40	4,400
Henderson	1,800	2.80	5,000
Logan	3,100	3.30	10,200
Ohio	1,000	3.00	3,000
Simpson	1,800	3.40	6,100
Todd	1,700	4.00	6,800
Union	1,900	4.00	7,600
Other Counties	1,300	2.80	3,600
DISTRICT 2	18,400	3.27	60,100
Adair	1,700	3.50	6,000
Allen	2,200	3.00	6,600
Barren	9,100	3.70	33,700
Breckinridge	2,100	2.30	4,800
Bullitt	1,400	2.60	3,600
Butler	500	3.00	1,500
Casey	2,900	3.00	8,700
Clinton	1,000	3.20	3,200
Cumberland	500	3.00	1,500
Edmonson	1,200	3.40	4,100
Grayson	1,800	3.00	5,400
Green	2,200	2.70	5,900
Hardin	7,200	2.80	20,200
Hart	7,800	3.20	25,000
Jefferson	1,500	3.50	5,300
Larue	5,100	3.90	19,900
Marion	3,800	3.50	13,300
Meade	2,600	3.00	7,800
Metcalfe	3,000	3.00	9,000
Monroe	2,000	3.80	7,600
Nelson	4,600	2.80	12,900
Russell	900	3.30	3,000
Taylor	1,800	3.80	6,800
Warren	6,700	3.30	22,100
DISTRICT 3	73,600	3.23	237,900
Boone	2,400	3.00	7,200
Bracken	3,000	3.00	9,000
Campbell	2,100	2.40	5,000
Carroll	1,200	2.80	3,400
Gallatin	1,100	3.20	3,500
Grant	2,800	2.40	6,700
Henry	4,300	3.00	12,900
Kenton	1,500	2.40	3,600
Oldham	2,600	2.60	6,800
Owen	3,500	3.50	12,300
Pendleton	2,500	2.60	6,500
Trimble	1,900	2.50	4,800
DISTRICT 4	28,900	2.83	81,700
Anderson	1,400	2.70	3,800
Bath	1,200	2.50	3,000
Bourbon	3,500	3.40	11,900
Boyle	1,600	3.00	4,800
Clark	1,800	3.00	5,400
Fayette	2,100	3.70	7,800
Fleming	6,300	3.30	20,800
Franklin	1,700	3.00	5,100
Garrard	1,700	3.00	5,100
Harrison	2,500	3.00	7,500
Jessamine	1,400	3.00	4,200
Lincoln	4,100	3.60	14,800
Madison	1,600	3.50	5,600
Mason	3,800	3.00	11,400
Mercer	2,800	3.00	8,400
Montgomery	1,400	2.50	3,500
Nicholas	1,500	2.70	4,100
Robertson	900	2.40	2,200
Scott	2,300	2.90	6,700
Shelby	9,400	3.30	31,000
Spencer	3,100	3.10	9,600
Washington	3,100	2.70	8,400
Woodford	2,600	3.20	8,300
DISTRICT 5	61,800	3.13	193,400
Boyd	500	3.00	1,500
Carter	800	2.30	1,800
Clay	500	2.00	1,000
Elliott	600	2.00	1,200
Estill	600	2.90	1,700
Greenup	800	3.20	2,600
Harlan	500	2.40	1,200
Jackson	1,400	3.00	4,200
Knox	500	2.00	1,000
Laurel	1,600	3.00	4,800
Lawrence	500	2.00	1,000
Lewis	1,900	2.80	5,300
Morgan	800	3.00	2,400
Pulaski	2,800	3.20	9,000
Rockcastle	1,900	2.80	5,300
Rowan	500	2.00	1,000
Wayne	1,200	3.00	3,600
Whitley	900	2.00	1,800
Other Counties	600	2.30	1,400
DISTRICT 6	18,900	2.74	51,800
STATE	208,000	3.10	645,000

1/Revised.

ALFALFA HAY COUNTY ESTIMATES-1978 1/

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Tons)	
Ballard	900	3.50	3,200
Calloway	600	3.10	1,900
Fulton	900	3.20	2,900
Graves	700	2.70	1,900
Livingston	800	2.50	2,000
Lyon	500	3.60	1,800
Trigg	900	2.30	2,100
Other Counties	700	3.80	2,700
DISTRICT 1	6,000	3.08	18,500
Caldwell	2,000	3.20	6,400
Christian	1,900	3.00	5,700
Crittenden	800	2.40	1,900
Daviess	1,300	3.40	4,400
Henderson	1,800	2.80	5,000
Logan	3,200	3.30	10,600
Ohio	1,000	2.70	2,700
Simpson	2,000	3.60	7,200
Todd	1,600	3.50	5,600
Union	2,000	3.60	7,200
Other Counties	1,200	2.80	3,400
DISTRICT 2	18,800	3.20	60,100
Adair	1,800	3.70	6,700
Allen	2,200	3.10	6,800
Barren	9,000	3.50	31,500
Breckinridge	2,100	2.50	5,300
Bullitt	1,400	3.40	4,800
Butler	500	2.50	1,300
Casey	2,700	3.00	8,100
Clinton	1,000	2.80	2,800
Cumberland	500	2.40	1,200
Edmonson	1,200	3.00	3,600
Grayson	1,800	2.80	5,000
Green	2,300	3.00	6,900
Hardin	7,100	3.00	21,300
Hart	7,800	3.20	25,000
Jefferson	1,400	3.10	4,300
Larue	5,200	3.00	15,600
Marion	3,900	2.90	11,300
Meade	2,600	3.20	8,300
Metcalfe	3,100	3.10	9,600
Monroe	2,000	3.20	6,400
Nelson	4,600	2.80	12,900
Russell	900	2.90	2,600
Taylor	1,900	3.30	6,300
Warren	6,900	3.00	20,700
DISTRICT 3	73,900	3.09	228,300
Boone	2,500	3.00	7,500
Bracken	3,000	3.10	9,300
Campbell	2,200	2.50	5,500
Carroll	1,100	2.60	2,900
Gallatin	1,200	3.20	3,800
Grant	2,700	2.50	6,800
Henry	4,300	3.00	12,900
Kenton	1,500	2.50	3,800
Oldham	2,600	3.00	7,800
Owen	3,500	3.30	11,600
Pendleton	2,500	2.70	6,800
Trimble	1,700	3.00	5,100
DISTRICT 4	28,800	2.91	83,800
Anderson	1,400	2.70	3,800
Bath	1,300	2.40	3,100
Bourbon	3,400	3.60	12,200
Boyle	1,600	2.90	4,600
Clark	2,000	2.80	5,600
Fayette	2,100	3.10	6,500
Fleming	6,300	2.80	17,600
Franklin	1,500	2.60	3,900
Garrard	1,700	3.20	5,400
Harrison	2,500	3.00	7,500
Jessamine	1,400	3.00	4,200
Lincoln	4,200	3.20	13,400
Madison	1,800	3.20	5,800
Mason	3,800	3.00	11,400
Mercer	2,900	3.20	9,300
Montgomery	1,500	2.70	4,100
Nicholas	1,600	3.00	4,800
Robertson	900	2.40	2,200
Scott	2,400	2.80	6,700
Shelby	9,300	3.30	30,700
Spencer	3,100	3.10	9,600
Washington	3,100	2.40	7,400
Woodford	2,700	3.40	9,200
DISTRICT 5	62,500	3.02	189,000
Boyd	500	3.00	1,500
Carter	700	2.00	1,400
Clay	500	1.50	800
Elliott	600	1.50	900
Estill	500	2.10	1,100
Greenup	800	2.70	2,200
Harlan	500	2.40	1,200
Jackson	1,200	2.50	3,000
Knox	500	1.50	800
Laurel	1,400	2.00	2,800
Lawrence	500	1.50	800
Lewis	1,900	2.50	4,800
Morgan	700	2.50	1,800
Pulaski	2,900	3.00	8,700
Rockcastle	1,900	3.00	5,700
Rowan	500	2.00	1,000
Wayne	1,000	2.70	2,700
Whitley	800	2.00	1,600
Other Counties	600	2.50	1,500
DISTRICT 6	18,000	2.46	44,300
STATE	208,000	3.00	624,000

1/Revised.

ALFALFA HAY COUNTY ESTIMATES–1979 1/

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Tons)	
Ballard	900	3.40	3,100
Calloway	500	3.10	1,600
Fulton	800	3.70	3,000
Graves	600	3.30	2,000
Livingston	700	2.50	1,800
Lyon	500	3.40	1,700
Trigg	900	3.00	2,700
Other Counties	1,000	3.10	3,100
DISTRICT 1	5,900	3.22	19,000
Caldwell	2,100	3.20	6,700
Christian	1,900	3.30	6,300
Crittenden	700	3.10	2,200
Daviess	1,300	3.40	4,400
Henderson	1,700	3.10	5,300
Logan	3,100	3.40	10,500
Ohio	1,100	2.90	3,200
Simpson	2,000	3.30	6,600
Todd	1,400	3.50	4,900
Union	2,000	3.20	6,400
Other Counties	1,100	3.30	3,600
DISTRICT 2	18,400	3.30	60,100
Adair	1,900	3.20	6,100
Allen	2,400	3.20	7,700
Barren	8,400	3.40	28,600
Breckinridge	2,000	3.10	6,200
Bullitt	1,500	3.50	5,300
Butler	500	2.50	1,300
Casey	2,700	3.30	8,900
Clinton	800	2.80	2,200
Cumberland	500	2.40	1,200
Edmonson	1,300	3.10	4,000
Grayson	2,000	3.00	6,000
Green	2,300	2.80	6,400
Hardin	6,500	3.00	19,500
Hart	7,800	3.30	25,700
Jefferson	1,400	3.10	4,300
Larue	5,200	3.50	18,200
Marion	3,900	3.20	12,500
Meade	2,600	3.30	8,600
Metcalfe	3,400	3.00	10,200
Monroe	2,000	2.80	5,600
Nelson	4,600	3.20	14,700
Russell	800	2.90	2,300
Taylor	2,000	2.90	5,800
Warren	6,700	3.50	23,500
DISTRICT 3	73,200	3.21	234,800
Boone	2,300	3.20	7,400
Bracken	2,800	3.10	8,700
Campbell	2,000	2.70	5,400
Carroll	1,000	2.80	2,800
Gallatin	1,300	3.10	4,000
Grant	2,800	3.10	8,700
Henry	4,300	3.00	12,900
Kenton	1,300	3.00	3,900
Oldham	2,300	3.10	7,100
Owen	3,200	3.00	9,600
Pendleton	2,500	2.70	6,800
Trimble	1,700	3.00	5,100
DISTRICT 4	27,500	3.00	82,400

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Tons)	
Anderson	1,400	3.20	4,500
Bath	1,300	3.00	3,900
Bourbon	3,200	3.20	10,200
Boyle	1,500	3.10	4,700
Clark	1,900	3.20	6,100
Fayette	2,000	3.60	7,200
Fleming	6,300	3.30	20,800
Franklin	1,500	3.00	4,500
Garrard	1,800	3.00	5,400
Harrison	2,500	3.00	7,500
Jessamine	1,300	3.00	3,900
Lincoln	4,300	3.10	13,300
Madison	1,800	2.90	5,400
Mason	3,800	3.00	11,400
Mercer	2,800	3.20	9,000
Montgomery	1,400	2.80	3,900
Nicholas	1,500	2.90	4,400
Robertson	700	2.70	1,900
Scott	2,300	3.40	7,800
Shelby	8,600	3.20	27,500
Spencer	3,200	3.00	9,600
Washington	3,300	2.60	8,600
Woodford	2,800	3.30	9,200
DISTRICT 5	61,200	3.12	190,700
Boyd	500	3.00	1,500
Carter	700	2.50	1,800
Clay	500	2.00	1,000
Elliott	500	2.00	1,000
Estill	500	2.10	1,100
Greenup	800	2.70	2,200
Harlan	500	2.50	1,300
Jackson	1,100	2.50	2,800
Knox	500	2.00	1,000
Laurel	1,300	2.00	2,600
Lawrence	500	2.00	1,000
Lewis	2,000	2.30	4,600
Morgan	700	2.50	1,800
Pulaski	3,100	2.60	8,100
Rockcastle	2,000	3.10	6,200
Rowan	500	2.10	1,100
Wayne	900	3.00	2,700
Whitley	700	2.50	1,800
Other Counties	500	2.70	1,400
DISTRICT 6	17,800	2.53	45,000
STATE	204,000	3.10	632,000

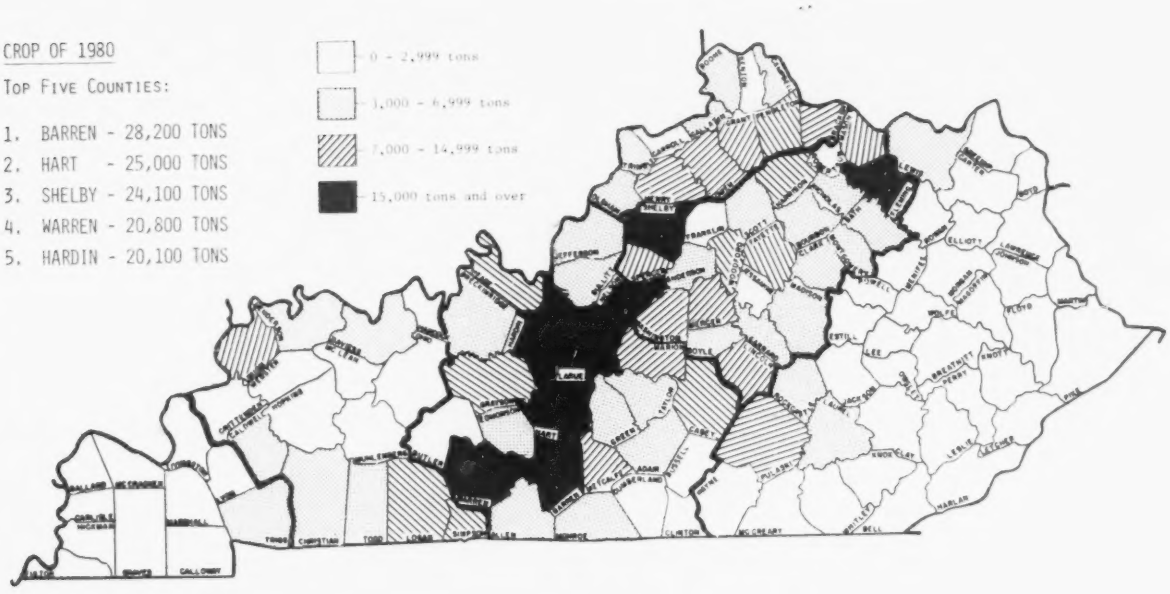
1/Revised.

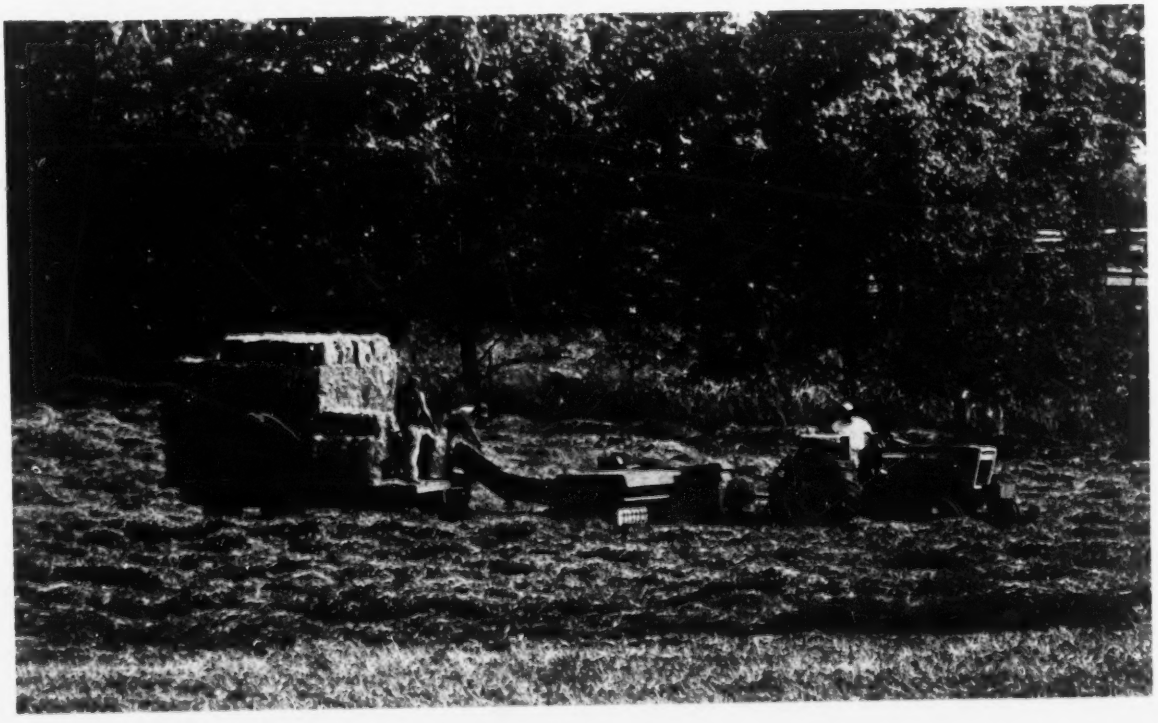
ALFALFA HAY COUNTY ESTIMATES–1980 1/

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Tons)	
Ballard	600	2.90	1,700
Calloway	500	2.80	1,400
Fulton	800	3.00	2,400
Graves	600	2.70	1,600
Livingston	600	2.40	1,400
Lyon	500	3.00	1,500
Trigg	900	3.50	3,200
Other Counties	500	2.60	1,300
DISTRICT 1	5,000	2.90	14,500
Caldwell	2,200	2.80	6,200
Christian	2,000	3.00	6,000
Crittenden	700	3.00	2,100
Daviess	1,300	3.40	4,400
Henderson	1,800	3.00	5,400
Logan	3,100	3.80	11,800
Ohio	500	2.60	1,300
Simpson	2,400	3.80	9,100
Todd	1,400	3.00	4,200
Union	2,000	3.50	7,000
Other Counties	500	2.50	1,300
DISTRICT 2	17,900	3.28	58,800
Adair	2,000	2.60	5,200
Allen	2,100	2.00	4,200
Barren	8,300	3.40	28,200
Breckinridge	2,000	2.50	5,000
Bullitt	1,500	2.50	3,800
Butler	500	2.70	1,400
Casey	2,700	3.00	8,100
Clinton	800	2.50	2,000
Cumberland	500	2.20	1,100
Edmonson	1,400	2.50	3,500
Grayson	2,000	3.50	7,000
Green	2,300	2.80	6,400
Hardin	6,700	3.00	20,100
Hart	7,800	3.20	25,000
Jefferson	1,400	3.60	5,000
Larue	5,200	3.50	18,200
Marion	3,500	2.90	10,200
Meade	2,700	2.70	7,300
Metcalfe	3,600	3.00	10,800
Monroe	2,100	3.00	6,300
Nelson	4,800	3.50	16,800
Russell	800	2.90	2,300
Taylor	2,000	3.00	6,000
Warren	6,700	3.10	20,800
DISTRICT 3	73,400	3.06	224,700
Boone	2,200	2.50	5,500
Bracken	2,600	3.00	7,800
Campbell	2,000	2.50	5,000
Carroll	1,000	2.50	2,500
Gallatin	1,100	2.70	3,000
Grant	2,800	2.70	7,600
Henry	4,300	2.80	12,000
Kenton	1,300	2.10	2,700
Oldham	2,400	2.70	6,500
Owen	3,200	3.00	9,600
Pendleton	2,500	3.00	7,500
Trimble	1,500	2.50	3,800
DISTRICT 4	26,900	2.73	73,500
Anderson	1,200	3.00	3,600
Bath	1,200	3.00	3,600
Bourbon	2,400	2.80	6,700
Boyle	1,500	2.50	3,800
Clark	2,000	3.00	6,000
Fayette	2,200	3.50	7,700
Fleming	6,000	2.50	15,000
Franklin	1,000	2.70	2,700
Garrard	2,000	2.30	4,600
Harrison	2,700	3.00	8,100
Jessamine	1,100	2.00	2,200
Lincoln	4,500	3.00	13,500
Madison	2,000	3.00	6,000
Mason	3,300	3.00	9,900
Mercer	3,200	3.50	11,200
Montgomery	1,400	2.80	3,900
Nicholas	1,500	2.80	4,200
Robertson	700	2.40	1,700
Scott	2,200	3.00	6,600
Shelby	8,600	2.80	24,100
Spencer	3,200	3.00	9,600
Washington	3,500	3.40	11,900
Woodford	2,800	3.20	9,000
DISTRICT 5	60,200	2.92	175,600
Boyd	500	2.50	1,300
Carter	600	1.80	1,100
Elliott	700	2.50	1,800
Estill	600	2.00	1,200
Greenup	900	2.50	2,300
Harlan	500	2.50	1,300
Jackson	1,200	2.10	2,500
Knox	500	2.50	1,300
Laurel	1,200	2.50	3,000
Lawrence	500	2.00	1,000
Lewis	2,100	3.00	6,300
Morgan	700	3.00	2,100
Pulaski	3,000	2.90	8,700
Rockcastle	2,000	2.70	5,400
Wayne	900	2.00	1,800
Other Counties	700	2.50	1,800
DISTRICT 6	16,600	2.58	42,900
STATE	200,000	2.95	590,000

1/Preliminary.

ALFALFA HAY PRODUCTION


CROP OF 1980
Top Five Counties:
1. BARREN - 28,200 TONS
2. HART - 25,000 TONS
3. SHELBY - 24,100 TONS
4. WARREN - 20,800 TONS
5. HARDIN - 20,100 TONS
0 - 2,999 tons
3,000 - 6,999 tons
7,000 - 14,999 tons
15,000 tons and over



Controlling the alfalfa weevil is an essential management practice.

ALL OTHER HAY COUNTY ESTIMATES–1977 1/

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Tons)	
Ballard	6,200	1.90	11,800
Calloway	6,400	1.90	12,200
Carlisle	7,300	1.60	11,700
Fulton	2,800	1.80	5,000
Graves	12,000	1.90	22,800
Hickman	5,000	2.00	10,000
Livingston	16,300	1.90	31,000
Lyon	4,900	1.80	8,800
McCracken	5,000	1.60	8,000
Marshall	6,700	1.90	12,700
Trigg	10,700	1.70	18,200
DISTRICT 1	83,300	1.83	152,200
Caldwell	13,500	1.80	24,300
Christian	20,000	1.90	38,000
Crittenden	17,000	1.80	30,600
Daviess	14,000	1.90	26,600
Hancock	4,700	1.80	8,500
Henderson	10,300	1.80	18,600
Hopkins	10,000	1.70	17,000
Logan	23,800	1.70	40,500
McLean	4,700	2.00	9,400
Muhlenberg	10,500	1.60	16,800
Ohio	13,400	2.00	26,800
Simpson	9,100	1.60	14,600
Todd	10,300	2.10	21,600
Union	12,900	1.80	23,200
Webster	9,600	1.60	15,400
DISTRICT 2	183,800	1.81	331,900
Adair	23,500	1.80	42,300
Allen	21,000	1.90	39,900
Barren	35,600	1.90	67,600
Breckinridge	25,500	1.50	38,300
Bullitt	9,600	1.80	17,300
Butler	10,000	1.80	18,000
Casey	21,000	1.90	39,900
Clinton	10,000	1.80	18,000
Cumberland	9,000	1.90	17,100
Edmonson	9,700	1.80	17,500
Grayson	24,500	1.80	44,100
Green	18,400	1.80	33,100
Hardin	25,500	1.90	48,500
Hart	12,500	2.10	26,300
Jefferson	10,700	1.90	20,300
Larue	12,500	1.80	22,500
Marion	20,200	2.00	40,400
Meade	14,100	2.00	28,200
Metcalfe	14,000	1.90	26,600
Monroe	18,800	1.90	35,700
Nelson	27,000	1.50	40,500
Russell	13,000	1.80	23,400
Taylor	17,000	2.00	34,000
Warren	24,000	1.70	40,800
DISTRICT 3	427,100	1.83	780,300
Boone	9,800	1.50	14,700
Bracken	8,900	1.80	16,000
Campbell	5,400	1.70	9,200
Carroll	5,400	1.90	10,300
Gallatin	3,500	1.70	6,000
Grant	9,000	1.50	13,500
Henry	18,000	2.00	36,000
Kenton	4,800	1.50	7,200
Oldham	9,500	2.00	19,000
Owen	15,000	1.70	25,500
Pendleton	10,500	2.00	21,000
Trimble	5,700	1.60	9,100
DISTRICT 4	105,500	1.78	187,500
Anderson	9,500	1.90	18,100
Bath	12,800	1.80	23,000
Bourbon	22,500	1.90	42,800
Boyle	17,800	1.60	28,500
Clark	20,500	1.80	36,900
Fayette	18,500	1.90	35,200
Fleming	18,300	1.80	32,900
Franklin	11,500	1.90	21,900
Garrard	16,800	2.10	35,300
Harrison	25,000	1.60	40,000
Jessamine	13,400	1.70	22,800
Lincoln	23,500	1.70	40,000
Madison	20,000	1.70	34,000
Mason	20,000	1.90	38,000
Mercer	18,000	1.60	28,800
Montgomery	14,000	1.90	26,600
Nicholas	11,600	1.70	19,700
Robertson	4,400	1.50	6,600
Scott	19,500	1.60	31,200
Shelby	28,500	2.00	57,000
Spencer	12,200	1.60	19,500
Washington	25,000	1.70	42,500
Woodford	16,500	1.80	29,700
DISTRICT 5	399,800	1.78	711,000
Bell	700	1.40	1,000
Boyd	2,400	1.60	3,800
Breathitt	700	1.90	1,300
Carter	7,000	1.80	12,600
Clay	3,300	1.40	4,600
Elliott	4,000	1.70	6,800
Estill	4,500	1.50	6,800
Floyd	800	1.50	1,200
Greenup	6,200	2.00	12,400
Jackson	8,400	1.80	15,100
Johnson	1,400	2.00	2,800
Knox	3,400	1.60	5,400
Laurel	14,200	1.50	21,300
Lawrence	3,500	1.50	5,300
Lee	1,000	1.70	1,700
Lewis	13,100	1.60	21,000
McCreary	1,400	1.60	2,200
Magoffin	2,000	1.40	2,800
Menifee	2,600	2.00	5,200
Morgan	5,600	1.80	10,100
Owsley	1,400	1.50	2,100
Pike	500	2.10	1,100
Powell	3,400	1.80	6,100
Pulaski	31,000	2.10	65,100
Rockcastle	10,700	2.00	21,400
Rowan	4,900	1.50	7,400
Wayne	12,000	1.80	21,600
Whitley	5,500	1.40	7,700
Wolfe	3,300	2.00	6,600
Other Counties	1,600	1.60	2,600
DISTRICT 6	160,500	1.78	285,100
STATE	1,360,000	1.80	2,448,000

1/Revised.

ALL OTHER HAY COUNTY ESTIMATES–1978 1/

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Tons)	
Ballard	6,100	1.60	9,800
Calloway	6,600	1.70	11,200
Carlisle	7,500	1.80	13,500
Fulton	2,600	1.60	4,200
Graves	12,000	1.70	20,400
Hickman	5,000	1.70	8,500
Livingston	17,000	1.80	30,600
Lyon	5,600	1.60	9,000
McCracken	5,100	1.60	8,200
Marshall	7,000	1.60	11,200
Trigg	11,000	1.60	17,600
DISTRICT 1	85,500	1.69	144,200
Caldwell	14,400	1.80	25,900
Christian	20,200	1.80	36,400
Crittenden	17,600	1.70	29,900
Daviess	13,000	1.90	24,700
Hancock	5,300	1.90	10,100
Henderson	10,800	1.70	18,400
Hopkins	10,500	1.50	15,800
Logan	25,200	1.70	42,800
McLean	4,800	2.00	9,600
Muhlenberg	11,100	1.60	17,800
Ohio	13,600	1.80	24,500
Simpson	8,900	1.80	16,000
Todd	10,600	1.90	20,100
Union	12,000	1.90	22,800
Webster	9,700	1.70	16,500
DISTRICT 2	187,700	1.77	331,300
Adair	24,000	2.00	48,000
Allen	21,000	2.00	42,000
Barren	36,000	1.90	68,400
Breckinridge	26,400	1.70	44,900
Bullitt	9,700	1.80	17,500
Butler	11,900	1.60	19,000
Casey	21,700	2.00	43,400
Clinton	10,500	1.80	18,900
Cumberland	9,300	2.00	18,600
Edmonson	10,100	1.80	18,200
Grayson	25,500	1.80	45,900
Green	18,600	1.70	31,600
Hardin	27,500	1.70	46,800
Hart	14,000	2.00	28,000
Jefferson	10,700	1.70	18,200
Larue	12,700	1.60	20,300
Marion	20,500	1.90	39,000
Meade	15,300	1.80	27,500
Metcalfe	15,200	1.90	28,900
Monroe	19,300	2.10	40,500
Nelson	27,000	1.70	45,900
Russell	13,200	1.90	25,100
Taylor	16,900	2.00	33,800
Warren	30,000	1.80	54,000
DISTRICT 3	447,000	1.84	824,400
Boone	10,200	1.80	18,400
Bracken	8,900	2.10	18,700
Campbell	5,500	1.60	8,800
Carroll	5,800	2.10	12,200
Gallatin	3,500	1.70	6,000
Grant	9,300	1.50	14,000
Henry	18,500	2.00	37,000
Kenton	5,000	1.70	8,500
Oldham	9,600	2.10	20,200
Owen	15,300	1.70	26,000
Pendleton	12,100	1.70	20,600
Trimble	6,000	1.80	10,800
DISTRICT 4	109,700	1.83	201,200

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Tons)	
Anderson	9,900	1.90	18,800
Bath	13,500	2.00	27,000
Bourbon	23,000	2.00	46,000
Boyle	18,500	1.80	33,300
Clark	20,500	1.90	39,000
Fayette	19,100	1.80	34,400
Fleming	21,000	1.80	37,800
Franklin	12,000	1.80	21,600
Garrard	17,200	1.80	31,000
Harrison	25,000	1.80	45,000
Jessamine	14,000	1.70	23,800
Lincoln	24,000	1.90	45,600
Madison	20,500	2.00	41,000
Mason	20,000	2.00	40,000
Mercer	18,500	1.90	35,200
Montgomery	16,500	1.70	28,100
Nicholas	12,900	1.80	23,200
Robertson	4,500	1.60	7,200
Scott	19,900	1.80	35,800
Shelby	30,000	1.90	57,000
Spencer	13,000	1.80	23,400
Washington	25,600	2.00	51,200
Woodford	16,700	1.70	28,400
DISTRICT 5	415,800	1.86	773,800
Bell	700	1.10	800
Boyd	2,400	1.70	4,100
Breathitt	700	1.90	1,300
Carter	7,600	1.50	11,400
Clay	3,300	1.30	4,300
Elliott	4,000	1.40	5,600
Estill	4,700	1.40	6,600
Floyd	1,000	1.80	1,800
Greenup	6,200	1.50	9,300
Jackson	8,800	1.40	12,300
Johnson	1,400	1.40	2,000
Knox	3,600	1.20	4,300
Laurel	15,000	1.50	22,500
Lawrence	3,800	1.50	5,700
Lee	1,200	1.20	1,400
Lewis	13,200	1.80	23,800
McCreary	1,500	1.40	2,100
Magoffin	1,800	1.50	2,700
Menifee	2,800	1.70	4,800
Morgan	5,800	1.60	9,300
Owsley	1,700	1.40	2,400
Pike	500	1.60	800
Powell	3,600	1.60	5,800
Pulaski	31,000	1.80	55,800
Rockcastle	10,900	1.70	18,500
Rowan	5,100	1.50	7,700
Wayne	12,000	1.90	22,800
Whitley	5,500	1.10	6,100
Wolfe	3,200	1.50	4,800
Other Counties	1,300	1.80	2,300
DISTRICT 6	164,300	1.60	263,100
STATE	1,410,000	1.80	2,538,000

1/Revised.

ALL OTHER HAY COUNTY ESTIMATES–1979 1/

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Tons)	
Ballard	6,000	1.60	9,600
Calloway	6,800	1.60	10,900
Carlisle	7,500	1.80	13,500
Fulton	2,800	1.70	4,800
Graves	12,000	1.90	22,800
Hickman	4,900	1.80	8,800
Livingston	16,000	1.80	28,800
Lyon	5,900	1.70	10,000
McCracken	5,100	1.60	8,200
Marshall	6,500	1.80	11,700
Trigg	11,300	1.80	20,300
DISTRICT 1	84,800	1.76	149,400
Caldwell	14,400	1.80	25,900
Christian	19,800	1.90	37,600
Crittenden	18,200	1.70	30,900
Daviess	13,000	2.00	26,000
Hancock	5,300	2.00	10,600
Henderson	10,700	1.70	18,200
Hopkins	10,500	1.40	14,700
Logan	26,000	1.70	44,200
McLean	5,200	2.10	10,900
Muhlenberg	10,000	1.60	16,000
Ohio	13,600	1.80	24,500
Simpson	8,200	1.80	14,800
Todd	10,800	1.90	20,500
Union	12,000	1.90	22,800
Webster	10,300	1.70	17,500
DISTRICT 2	188,000	1.78	335,100
Adair	24,600	2.00	49,200
Allen	21,600	2.00	43,200
Barren	36,000	1.90	68,400
Breckinridge	24,900	1.70	42,300
Bullitt	9,200	1.80	16,600
Butler	12,500	1.80	22,500
Casey	21,700	1.90	41,200
Clinton	10,200	1.70	17,300
Cumberland	9,300	2.00	18,600
Edmonson	9,800	1.70	16,700
Grayson	23,000	1.90	43,700
Green	18,900	1.70	32,100
Hardin	26,500	1.80	47,700
Hart	15,000	2.00	30,000
Jefferson	10,900	1.70	18,500
Larue	13,000	1.70	22,100
Marion	20,600	2.00	41,200
Meade	15,300	1.70	26,000
Metcalfe	15,000	1.80	27,000
Monroe	17,700	2.10	37,200
Nelson	27,500	1.70	46,800
Russell	13,500	1.90	25,700
Taylor	16,500	2.00	33,000
Warren	27,600	1.80	49,700
DISTRICT 3	440,800	1.85	816,700
Boone	10,600	1.70	18,000
Bracken	9,000	1.90	17,100
Campbell	5,800	1.60	9,300
Carroll	5,300	2.10	11,100
Gallatin	3,700	1.70	6,300
Grant	9,000	1.80	16,200
Henry	18,500	1.90	35,200
Kenton	5,200	1.60	8,300
Oldham	8,600	2.00	17,200
Owen	15,800	1.70	26,900
Pendleton	11,800	1.70	20,100
Trimble	5,800	1.80	10,400
DISTRICT 4	109,100	1.80	196,100

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Tons)	
Anderson	10,100	1.70	17,200
Bath	12,500	1.80	22,500
Bourbon	22,000	2.00	44,000
Boyle	18,000	1.80	32,400
Clark	20,000	1.80	36,000
Fayette	19,000	1.80	34,200
Fleming	20,500	1.80	36,900
Franklin	11,300	1.80	20,300
Garrard	16,800	1.80	30,200
Harrison	25,000	1.80	45,000
Jessamine	14,500	1.70	24,700
Lincoln	24,000	1.90	45,600
Madison	21,000	2.00	42,000
Mason	19,500	1.90	37,100
Mercer	18,100	1.80	32,600
Montgomery	15,800	1.70	26,900
Nicholas	12,500	1.90	23,800
Robertson	4,300	1.50	6,500
Scott	19,000	1.70	32,300
Shelby	29,500	1.80	53,100
Spencer	12,000	1.80	21,600
Washington	26,500	1.80	47,700
Woodford	15,500	1.90	29,500
DISTRICT 5	407,400	1.82	742,100
Bell	700	1.20	800
Boyd	2,400	1.70	4,100
Breathitt	700	1.70	1,200
Carter	7,000	1.50	10,500
Clay	3,300	1.30	4,300
Elliott	4,000	1.40	5,600
Estill	4,600	1.40	6,400
Floyd	1,100	1.90	2,100
Greenup	6,500	1.60	10,400
Jackson	8,800	1.50	13,200
Johnson	1,600	1.40	2,200
Knox	3,400	1.20	4,100
Laurel	14,000	1.60	22,400
Lawrence	3,800	1.50	5,700
Lee	1,200	1.50	1,800
Lewis	13,000	1.60	20,800
McCreary	1,500	1.40	2,100
Magoffin	1,600	1.50	2,400
Menifee	2,600	1.70	4,400
Morgan	5,800	1.50	8,700
Owsley	1,700	1.50	2,600
Pike	500	1.40	700
Powell	3,600	1.60	5,800
Pulaski	30,500	2.00	61,000
Rockcastle	10,700	1.70	18,200
Rowan	4,700	1.50	7,100
Wayne	11,400	1.90	21,700
Whitley	5,100	1.10	5,600
Wolfe	3,000	1.60	4,800
Other Counties	1,100	1.70	1,900
DISTRICT 6	159,900	1.64	262,600
STATE	1,390,000	1.80	2,502,000

1/Revised.

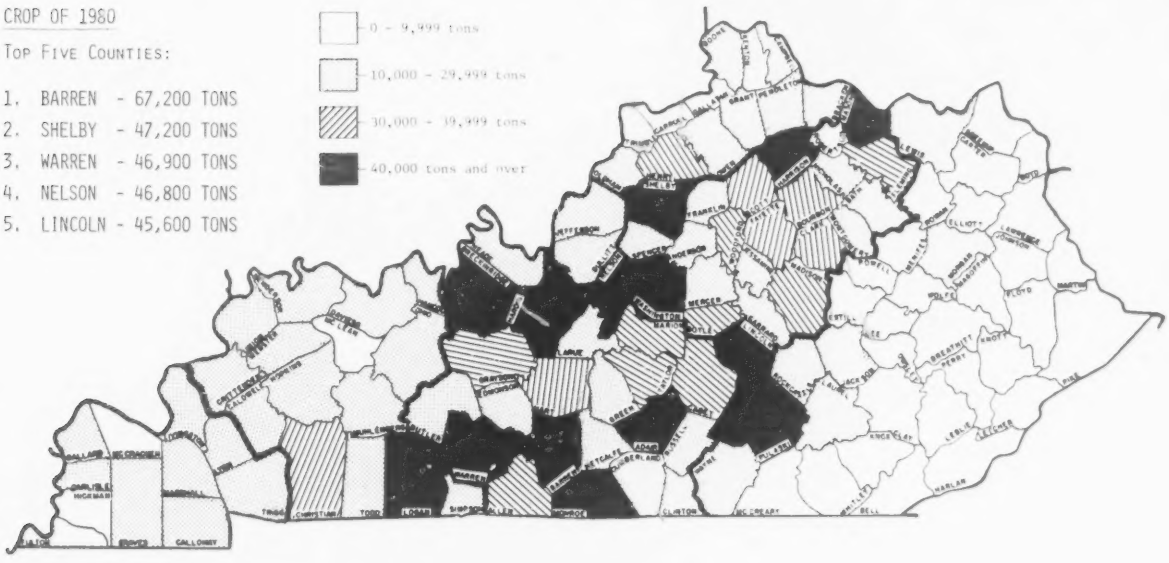
ALL OTHER HAY COUNTY ESTIMATES–1980 1/

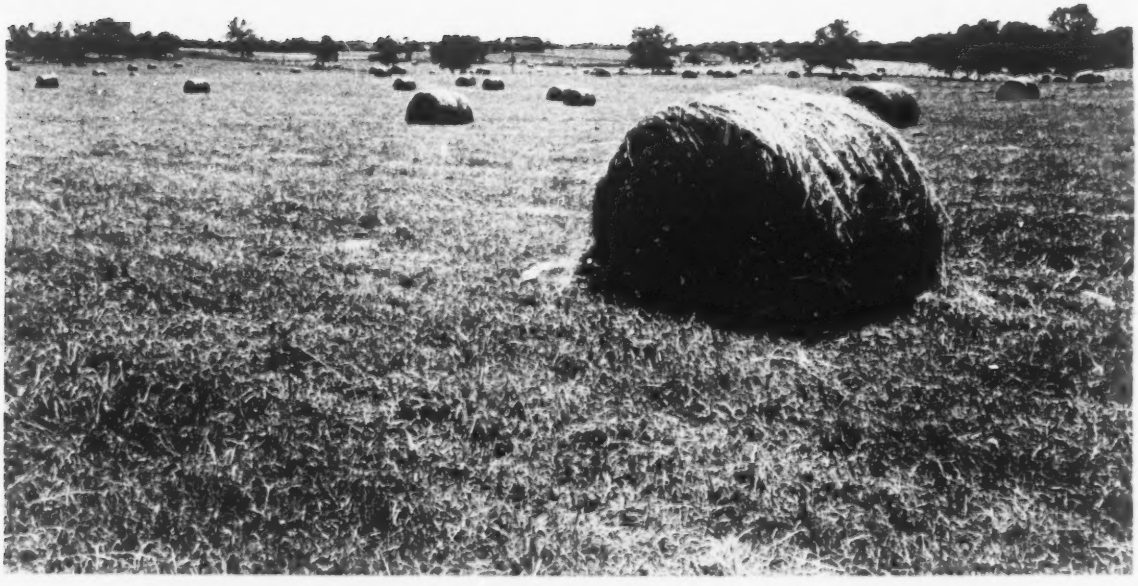
District and County	Acres Harv.	Yield Harv. Acres	Production
		(Tons)	
Ballard	6,000	1.80	10,800
Calloway	6,500	1.90	12,400
Carlisle	7,500	1.70	12,800
Fulton	2,800	1.30	3,600
Graves	11,000	1.70	18,700
Hickman	4,600	1.50	6,900
Livingston	14,000	1.80	25,200
Lyon	6,000	1.80	10,800
McCracken	4,500	1.40	6,300
Marshall	6,500	1.80	11,700
Trigg	11,000	1.80	19,800
DISTRICT 1	80,400	1.73	139,000
Caldwell	14,400	1.60	23,000
Christian	19,000	1.70	32,300
Crittenden	17,500	1.50	26,300
Daviess	12,500	2.20	27,500
Hancock	5,000	2.00	10,000
Henderson	10,000	1.70	17,000
Hopkins	10,000	1.80	18,000
Logan	25,000	1.70	42,500
McLean	5,000	1.60	8,000
Muhlenberg	10,000	2.20	22,000
Ohio	13,000	2.00	26,000
Simpson	7,000	1.80	12,600
Todd	10,800	1.80	19,400
Union	11,000	2.00	22,000
Webster	10,000	1.50	15,000
DISTRICT 2	180,200	1.78	321,600
Adair	24,000	1.80	43,200
Allen	21,000	1.80	37,800
Barren	32,000	2.10	67,200
Breckinridge	22,000	1.90	41,800
Bullitt	9,200	1.70	15,600
Butler	12,500	2.00	25,000
Casey	21,600	1.80	38,900
Clinton	9,200	1.70	15,600
Cumberland	9,300	1.50	14,000
Edmonson	9,800	1.70	16,700
Grayson	23,000	1.70	39,100
Green	19,000	1.50	28,500
Hardin	26,500	1.60	42,400
Hart	15,000	2.10	31,500
Jefferson	10,500	1.70	17,900
Larue	12,000	1.80	21,600
Marion	20,000	1.90	38,000
Meade	15,300	1.80	27,500
Metcalfe	15,000	1.50	22,500
Monroe	18,200	2.20	40,000
Nelson	27,500	1.70	46,800
Russell	11,900	1.80	21,400
Taylor	16,500	2.00	33,000
Warren	27,600	1.70	46,900
DISTRICT 3	428,600	1.80	772,900
Boone	11,100	2.00	22,200
Bracken	9,000	1.90	17,100
Campbell	6,000	2.00	12,000
Carroll	5,300	1.60	8,500
Gallatin	3,900	1.80	7,000
Grant	10,000	1.70	17,000
Henry	19,000	2.00	38,000
Kenton	5,300	1.70	9,000
Oldham	9,000	1.80	16,200
Owen	13,700	1.70	23,300
Pendleton	12,000	1.70	20,400
Trimble	5,800	1.70	9,900
DISTRICT 4	110,100	1.82	200,600

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Tons)	
Anderson	9,500	1.60	15,200
Bath	12,500	1.90	23,800
Bourbon	20,000	1.90	38,000
Boyle	18,300	1.70	31,100
Clark	20,000	1.80	36,000
Fayette	20,000	1.80	36,000
Fleming	18,900	1.90	35,900
Franklin	11,900	1.50	17,900
Garrard	16,800	1.50	25,200
Harrison	25,000	1.70	42,500
Jessamine	13,200	1.80	23,800
Lincoln	24,000	1.90	45,600
Madison	21,000	1.80	37,800
Mason	20,900	2.00	41,800
Mercer	18,100	1.60	29,000
Montgomery	15,800	1.80	28,400
Nicholas	12,500	1.60	20,000
Robertson	4,300	1.50	6,500
Scott	19,000	1.60	30,400
Shelby	29,500	1.60	47,200
Spencer	12,000	1.50	18,000
Washington	26,500	1.70	45,100
Woodford	17,800	1.70	30,300
DISTRICT 5	407,500	1.73	705,500
Bell	700	1.80	1,300
Boyd	2,400	1.10	2,600
Breathitt	700	2.00	1,400
Carter	6,300	1.50	9,500
Clay	3,500	1.50	5,300
Elliott	4,000	1.80	7,200
Estill	4,300	1.30	5,600
Floyd	1,100	1.30	1,400
Greenup	6,500	1.50	9,800
Harlan	500	1.50	800
Jackson	8,800	1.50	13,200
Johnson	1,600	1.50	2,400
Knott	600	1.10	700
Knox	3,400	1.30	4,400
Laurel	12,000	1.60	19,200
Lawrence	3,800	1.90	7,200
Lee	1,200	2.00	2,400
Lewis	11,100	1.60	17,800
McCreary	1,300	1.30	1,700
Magoffin	1,600	1.90	3,000
Menifee	2,600	2.00	5,200
Morgan	5,800	2.00	11,600
Owsley	1,700	1.20	2,000
Pike	500	2.00	1,000
Powell	3,600	1.70	6,100
Pulaski	30,000	1.50	45,000
Rockcastle	10,000	1.60	16,000
Rowan	4,700	1.60	7,500
Wayne	10,500	1.50	15,800
Whitley	5,100	1.50	7,700
Wolfe	2,800	1.70	4,800
Other Counties	500	1.50	800
DISTRICT 6	153,200	1.37	240,400
STATE	1,360,000	1.75	2,380,000

1/Preliminary.

ALL OTHER HAY PRODUCTION


CROP OF 1980
Top Five Counties:
1. BARREN - 67,200 TONS
2. SHELBY - 47,200 TONS
3. WARREN - 46,900 TONS
4. NELSON - 46,800 TONS
5. LINCOLN - 45,600 TONS
0 - 9,999 tons
10,000 - 29,999 tons
30,000 - 39,999 tons
40,000 tons and over



Large bales minimize labor needs.

BARLEY COUNTY ESTIMATES, 1977-1980

1977 1/

District and County	Acres Planted	Acres Harv.	Yield Harv. Acres	Production
			(Bushels)	
Hickman	1,000	600	39.0	23,400
Other Counties	1,000	700	41.0	28,700
DISTRICT 1	2,000	1,300	40.1	52,100
Christian	4,500	2,600	50.0	130,000
Logan	9,800	7,200	49.0	352,800
Simpson	8,100	6,000	49.0	294,000
Todd	1,500	800	46.0	36,800
Other Counties	300	200	45.0	9,000
DISTRICT 2	24,200	16,800	49.0	822,600
Hardin	1,000	500	37.0	18,500
Meade	1,400	800	37.0	29,600
Warren	2,800	1,900	42.0	79,800
Other Counties	3,100	1,700	40.0	68,000
DISTRICT 3	8,300	4,900	40.0	195,900
Oldham	900	400	39.0	15,600
Other Counties	500	300	32.0	9,600
DISTRICT 4	1,400	700	36.0	25,200
Other Counties	2,000	800	44.0	35,200
DISTRICT 5	2,000	800	44.0	35,200
Other Counties	1,100	500	38.0	19,000
DISTRICT 6	1,100	500	38.0	19,000
STATE	39,000	25,000	46.0	1,150,000

1978 1/

District and County	Acres Planted	Acres Harv.	Yield Harv. Acres	Production
			(Bushels)	
Hickman	900	500	38.0	19,000
Other Counties	1,000	600	39.0	23,400
DISTRICT 1	1,900	1,100	38.5	42,400
Christian	4,100	2,400	44.0	105,600
Logan	9,500	6,700	47.0	314,900
Simpson	7,700	5,400	47.0	253,800
Todd	1,400	800	44.0	35,200
Other Counties	300	200	40.0	8,000
DISTRICT 2	23,000	15,500	46.3	717,500
Hardin	900	500	30.0	15,000
Meade	1,200	700	34.0	23,800
Nelson	700	400	36.0	14,400
Warren	2,600	1,500	42.0	63,000
Other Counties	2,500	1,500	34.0	51,000
DISTRICT 3	7,900	4,600	36.3	167,200
Oldham	800	400	33.0	13,200
Other Counties	500	200	32.0	6,400
DISTRICT 4	1,300	600	32.7	19,600
Other Counties	1,900	700	39.0	27,300
DISTRICT 5	1,900	700	39.0	27,300
Other Counties	1,000	500	30.0	15,000
DISTRICT 6	1,000	500	30.0	15,000
STATE	37,000	23,000	43.0	989,000

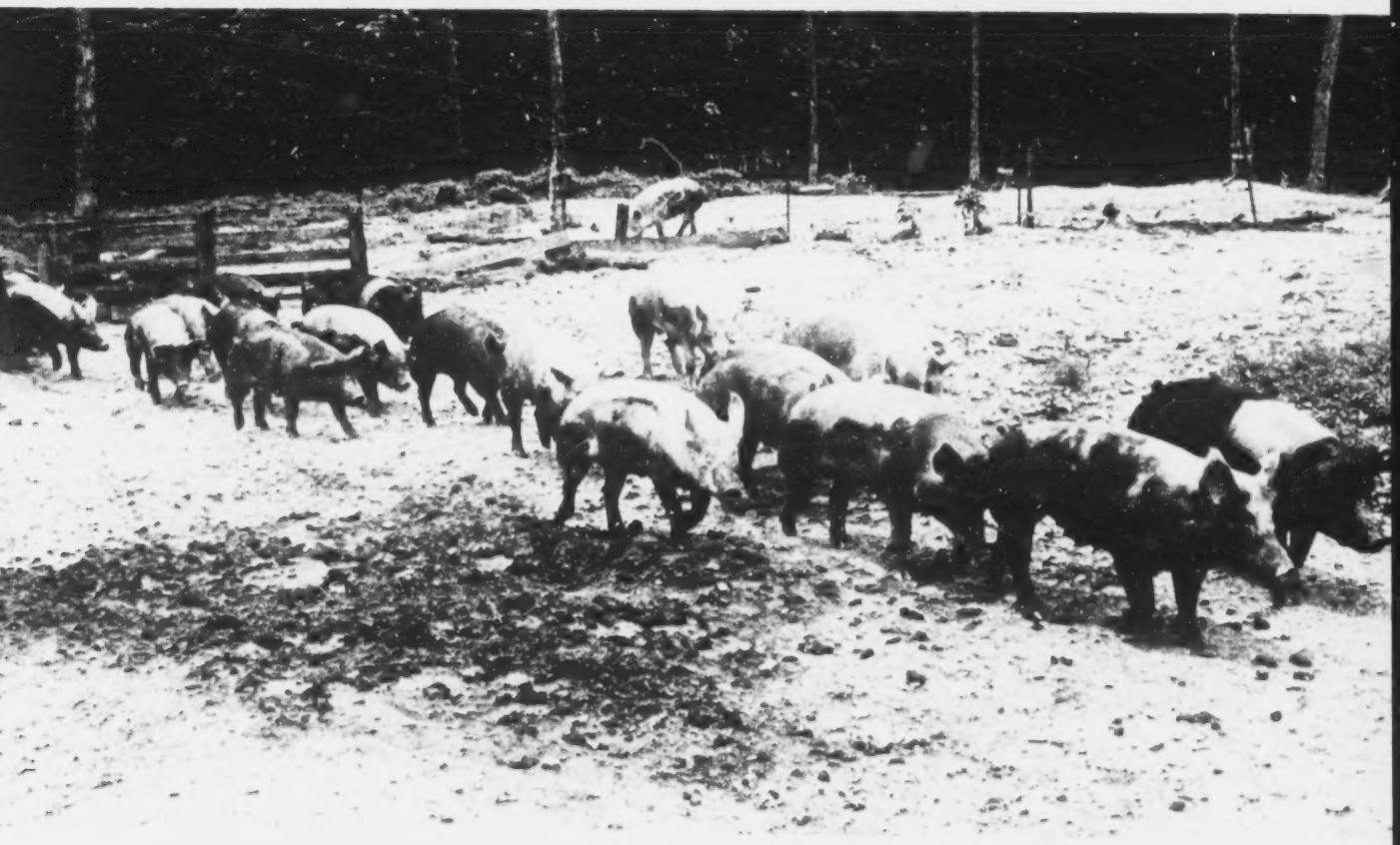
1979 1/

District and County	Acres Planted	Acres Harv.	Yield Harv. Acres	Production
			(Bushels)	
Hickman	600	500	43.0	21,500
Other Counties	1,000	700	43.0	30,100
DISTRICT 1	1,600	1,200	43.0	51,600
Christian	3,600	3,100	48.0	148,800
Logan	7,200	5,900	56.0	330,400
Simpson	7,000	6,300	56.0	352,800
Todd	1,800	1,400	47.0	65,800
Other Counties	300	200	43.0	8,600
DISTRICT 2	19,900	16,900	53.6	906,400
Hardin	900	700	41.0	28,700
Meade	900	700	40.0	28,000
Warren	2,100	1,900	46.0	87,400
Other Counties	2,900	1,700	40.0	68,000
DISTRICT 3	6,800	5,000	42.4	212,100
Other Counties	1,100	600	42.0	25,200
DISTRICT 4	1,100	600	42.0	25,200
Other Counties	1,600	800	44.0	35,200
DISTRICT 5	1,600	800	44.0	35,200
Other Counties	1,000	500	39.0	19,500
DISTRICT 6	1,000	500	39.0	19,500
STATE	32,000	25,000	50	1,250,000

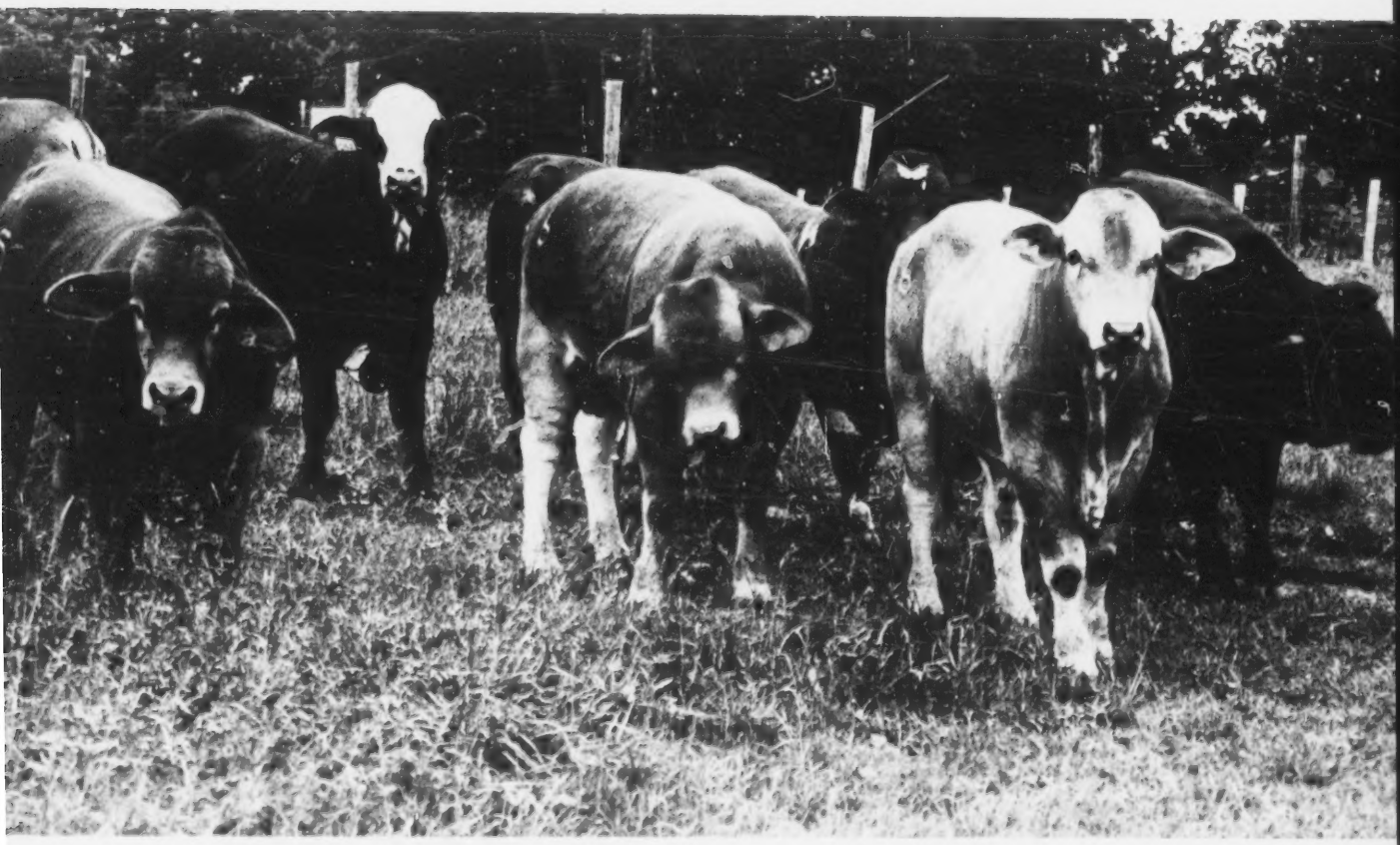
1980 2/

District and County	Acres Planted	Acres Harv.	Yield Harv. Acres	Production
			(Bushels)	
Ballard	600	500	51.0	25,500
Hickman	600	500	52.0	26,000
Lyon	700	600	53.0	31,800
Other Counties	900	800	49.0	39,200
DISTRICT 1	2,800	2,400	51.0	122,500
Christian	3,400	3,000	61.0	183,000
Logan	6,700	6,300	56.0	352,800
Simpson	7,200	6,800	58.0	394,400
Todd	2,000	1,800	56.0	100,800
Other Counties	900	800	54.0	43,200
DISTRICT 2	20,200	18,700	57.4	1,074,200
Adair	1,800	1,500	50.0	75,000
Hardin	1,000	900	50.0	45,000
Meade	800	700	50.0	35,000
Warren	2,200	2,000	55.0	110,000
Other Counties	1,200	1,000	50.0	50,000
DISTRICT 3	7,000	6,100	51.6	315,000
Other Counties	900	700	48.0	33,600
DISTRICT 4	900	700	48.0	33,600
Other Counties	1,300	700	47.0	32,900
DISTRICT 5	1,300	700	47.0	32,900
Other Counties	800	400	42.0	16,800
DISTRICT 6	800	400	42.0	16,800
STATE	33,000	29,000	55.0	1,595,000

1/Revised. 2/Preliminary.



LIVESTOCK



LIVESTOCK HIGHLIGHTS

CATTLE AND CALVES

Cattle and calves on Kentucky farms numbered 2.6 million head on January 1, 1981, down 4 percent from the previous year. This decline continues the downtrend in the State's cattle numbers which began after the record January 1, 1975 inventory and was interrupted only in January, 1980. The January 1, 1981 inventory is down 250,000 head from the previous July 1. Cows and heifers that have calved totaled 1,300,000 head on January 1, down 4 percent from a year earlier. Beef cows numbered 1,057,000 head - down 4 percent, while milk cows totaled 243,000 - the same as last year.

The 1980 calf crop totaled 1,240,000 head - up 5 percent from the 1979 crop. The higher calf crop was the result of increased inventories of cows and heifers that have calved on January 1 and July 1, 1980. The cattle and calves produced in 1980 were valued at $485.6 million, up slightly from 1979. Cash receipts to farmers from cattle and calf marketings totaled $541.7 million, 19 percent above the previous year. The higher cash receipts resulted from increased marketings. Average price per hundredweight declined in 1980 for both cattle and calves.

HOGS AND PIGS

The June 1, 1981 Kentucky hog and pig inventory was 1,025,000 head, down 19 percent from a year earlier. This was the lowest June 1 inventory since 1978. However, the inventory increased 3 percent from March 1, reversing the trend of quarter to quarter declines which began in December 1980. Breeding stock inventory on June 1, 1981 was down 21 percent from a year earlier. Hog prices remained below the cost of production for much of 1980 and the first half of 1981. During much of this period, hog slaughter was at or near record levels, before beginning to decline in Spring 1981. Cash receipts to farmers from marketings of hogs and pigs totaled $179.8 million in 1980, up 10 percent ($16.0 million) from the previous year. Reductions in inventory during 1980 from 1.47 million on December 1, 1979 to 1.22 million a year later produced increased marketings and cash receipts for 1980, even though the average price per hundred weight fell from $41.50 in 1979 to $38.50 in 1980.

SHEEP AND LAMBS

The inventory of sheep and lambs in Kentucky on January 1, 1981 numbered 22,000 head, up 5 percent from a year earlier. This is the first year-to-year increase in sheep inventories since January 1958. The 1980 lamb crop totaled 20,000 head, the same as in the previous year. The value of sheep and lamb production was $937,000, up $101,000 from the 1979 value. Cash receipts from sheep and lamb marketings in 1980 totaled $876,000, up 6 percent from a year earlier.

LIVESTOCK ON FARMS: JAN. 1, 1980 & 1981

Class of Livestock or Poultry	YEAR	KENTUCKY Number (000)	KENTUCKY Value Per Head	KENTUCKY Value Total (000)	UNITED STATES Number (000)	UNITED STATES Value Per Head	UNITED STATES Value Total (000)
			(Dollars)			(Dollars)	
ALL CATTLE	1980	2,700	485.00	1,039,500	111,192	502.00	55,831,294
AND CALVES	1981	2,600	395.00	1,027,000	115,013	473.00	54,359,749
COWS AND	1980	1,350	-	-	47,865	-	-
HEIFERS THAT	1981	1,300	-	-	49,856	-	-
HAVE CALVED 1/							
HOGS AND	1979	1,470	52.00	76,440	67,353	56.10	3,774,920
PIGS 2/	1980	1,220	73.50	89,670	64,520	74.70	4,822,265
SHEEP	1980	21	72.00	1,512	12,687	78.20	992,127
AND LAMBS	1981	22	74.00	1,628	12,942	69.90	904,488
TOTAL ALL	1980	-	-	1,117,452	-	-	60,598,341
LIVESTOCK	1981	-	-	1,118,298	-	-	60,086,502
SHOWN ABOVE							
	1979	3,500	1.80	6,300	400,585	1.81	726,365
CHICKENS 2/	1980	3,100	1.85	5,735	392,200	1.88	738,542
TOTAL ALL	1980	-	-	1,123,752	-	-	61,324,706
LIVESTOCK	1981	-	-	1,124,033	-	-	60,825,044
AND POULTRY							

1/Included in ALL CATTLE AND CALVES. 2/Number and value as of December 1.

CATTLE AND SHEEP BY CLASS JAN. 1, 1980 & 1981

CLASSES	January 1 1980	January 1 1981	1981 as % of 1980
	(Thousands)		(Percent)
Cows and Heifers that have Calved	1,350	1,300	96
Beef Cows	1,106	1,057	96
Milk Cows	244	243	100
Heifers 500 Pounds and Over	338	328	97
For Beef Cow Replacement	162	149	92
For Milk Cow Replacement	108	104	96
Other Heifers	68	75	110
Steers 500 Pounds and Over	221	200	90
Bulls 500 Pounds and Over	75	70	93
Heifers, Steers and Bulls Under 500 Pounds	716	702	98
TOTAL ALL CATTLE	2,700	2,600	96
Ewes 1 Year and Over	17	18	106
Ewe Lambs	2	2	100
Other Stock Sheep	2	2	100
TOTAL SHEEP AND LAMBS	21	22	105

HOG AND PIG INVENTORY BY QUARTERS KENTUCKY, 1977 - 1981

	1977	1978	1979	1980	1981 1/
			(Thousand Head)		
MARCH					
All hogs and pigs	1,020	1,020	1,190	1,330	1,000
Breeding hogs	173	179	214	216	150
Market hogs	847	841	976	1,114	850
JUNE					
All hogs and pigs	1,070	1,000	1,270	1,270	1,025
Breeding hogs	185	190	245	213	169
Market hogs	885	810	1,025	1,057	856
SEPTEMBER					
All hogs and pigs	1,120	1,080	1,450	1,390	
Breeding hogs	195	189	238	200	
Market hogs	925	891	1,212	1,190	
DECEMBER					
All hogs and pigs	1,140	1,190	1,470	1,220	
Breeding hogs	184	208	220	183	
Market hogs	956	982	1,250	1,037	

1/Preliminary.

SPRING AND FALL PIG CROPS 1975 - 1981

YEAR	DECEMBER-MAY (SPRING)			JUNE-NOVEMBER (FALL)		
	Sows Farrowing	Pigs Per Litter	Pigs Saved	Sows Farrowing	Pigs Per Litter	Pigs Saved
1975	105,000	7.05	740,000	102,000	7.25	740,000
1976	116,000	7.18	833,000	121,000	7.17	867,000
1977	127,000	6.44	818,000	133,000	7.11	946,000
1978	126,000	6.22	784,000	138,000	7.20	994,000
1979	158,000	6.54	1,034,000	175,000	7.05	1,234,000
1980	155,000	6.91	1,071,000	146,000	6.92	1,011,000
1981	119,000	7.08	842,000	125,000 1/		

1/Intentions.

KENTUCKY MEAT ANIMALS, 1978 - 1980

CATTLE AND CALVES	1978	1979	1980 1/
		(Thousands)	
Number on Hand January 1	3,120	2,600	2,700
Calf Crop			
Calves Born	1,270	1,180	1,240
Inshipments	75	58	60
Marketings 2/			
Cattle	1,183	626	789
Calves	490	363	453
Farm Slaughter	16	7	8
Deaths			
Cattle	45	42	45
Calves	131	100	105
		(Thousand Pounds)	
Production 3/			
Total Cattle and Calves	848,500	712,465	784,720
Marketings 4/	1,195,680	671,867	878,940
		(Thousand Dollars)	
Price per 100 Pounds			
Cattle	46.60	65.10	59.30
Calves	56.00	83.00	72.40
Cash Receipts from Sales 5/	569,431	454,777	541,650
Value of Home Consumption	19,498	17,418	18,400
Gross Income	588,929	472,195	560,050

HOGS			
		(Thousands)	
Number on Hand Dec. Preceding Year	1,140	1,190	1,470
Spring Pig Crop (Dec. - May)			
Sows Farrowed	126	158	155
Pigs Saved	784	1,034	1,071
Fall Pig Crop (June - Nov.)			
Sows Farrowed	138	175	146
Pigs Saved	994	1,234	1,011
Inshipments	50	30	30
Marketings 2/	1,528	1,789	2,107
Farm Slaughter	70	49	35
Deaths	180	180	220
		(Thousand Pounds)	
Production 3/	339,542	434,130	443,682
Marketings 4/	301,050	383,840	458,148
		(Thousand Dollars)	
Price per 100 Pounds	46.20	41.50	38.50
Cash Receipts from Sales 5/	143,676	163,815	179,827
Value of Home Consumption	15,847	9,964	5,626
Gross Income	159,523	173,779	185,453

1/Preliminary 1980. 2/Includes custom slaughter for use on farms where produced and state outshipments, but excludes interfarm sales within the state. 3/Adjustments made for changes in inventory and for inshipments. 4/Excludes interfarm sales within the state and custom slaughter on farms where produced. 5/Receipts from marketings and sale of farm slaughter.

KENTUCKY LIVESTOCK SLAUGHTER-1980

MONTH	CATTLE			CALVES		
	Number	Avg. Live Weight (Pounds)	Total Liveweight (Thousand Pounds)	Number	Avg. Live Weight (Pounds)	Total Liveweight (Thousand Pounds)
January	16,400	1,016	16,696	100	334	36
February	13,400	1,003	13,449	-	-	-
March	12,600	994	12,570	100	380	39
April	14,600	974	14,234	-	-	-
May	15,000	978	14,661	-	-	-
June	14,600	978	14,316	-	-	-
July	15,600	973	15,154	-	-	-
August	16,100	971	15,619	100	287	17
September	17,900	957	17,107	100	254	17
October	20,800	942	19,602	100	291	26
November	18,000	941	16,922	-	-	-
December	19,200	948	18,194	100	263	18
Total Commercial 1/	194,300	971	188,524	700	298	203
Farm Slaughter	8,000 2/			2/		
TOTAL	202,300					

1/Total may not add due to rounding. 2/Cattle and Calf "Farm Slaughter" combined.

MONTH	HOGS			SHEEP AND LAMBS		
	Number	Avg. Live Weight (Pounds)	Total Liveweight (Thousand Pounds)	Number	Avg. Live Weight (Pounds)	Total Liveweight (Thousand Pounds)
January	211,400	256	54,031	600	108	69
February	193,600	251	48,607	500	104	47
March	205,200	248	50,956	700	115	85
April	237,900	251	59,696	700	110	72
May	200,700	251	50,414	700	109	74
June	181,500	247	44,840	800	110	87
July	191,600	252	48,215	800	113	94
August	177,600	249	44,212	900	110	99
September	196,000	247	48,408	900	109	100
October	227,500	249	56,714	700	112	75
November	213,400	252	53,783	600	110	64
December	207,200	261	54,014	500	108	57
Total Commercial	2,443,600	251	613,890	8,400	110	923
Farm Slaughter	35,000			1,000		
TOTAL	2,478,600			9,400		

NOTE: "Total Commercial" includes slaughter in Federally Inspected Plants and other slaughter plants, but excludes animals slaughtered on farms.

SLAUGHTER RANKINGS BY STATE-1980 1/

RANK	CATTLE		CALVES		HOGS		SHEEP AND LAMBS	
	State	1,000 Head	State	1,000 Head	State	1,000 Head	State	1,000 Head
1.	Texas	5,793.2	New York	578.1	Iowa	25,498.1	Texas	1,140.3
2.	Nebraska	5,611.6	Wisconsin	389.3	Illinois	7,528.9	Colorado	1,073.6
3.	Iowa	3,015.7	Pennsylvania	253.9	Minnesota	5,638.8	California	1,072.3
4.	Kansas	2,968.1	California	215.8	Ohio	5,244.2	Minnesota	514.0
5.	California	1,972.3	Texas	195.8	Michigan	4,677.7	S. Dakota	412.2
6.	Colorado	1,684.3	New Eng. 2/	156.5	Nebraska	4,581.0	Illinois	300.1
7.	Illinois	1,347.7	Illinois	150.2	Pennsylvania	3,387.8	Michigan	297.1
8.	Wisconsin	1,142.4	Louisiana	100.1	Virginia	3,292.5	Washington	253.2
9.	Minnesota	930.4	Florida	98.6	Missouri	3,255.0	Pennsylvania	153.3
10.	Idaho	809.6	New Jersey	95.2	S. Dakota	3,219.4	New Mexico	89.8
11.	Pennsylvania	715.5	Michigan	76.5	Indiana	3,159.9	New York	52.4
12.	Missouri	687.0	Indiana	60.6	Tennessee	2,999.9	Delaware-MD	35.1
13.	Washington	687.0	S. Carolina	43.4	N. Carolina	2,770.5	Oregon	28.4
14.	Ohio	605.5	Washington	32.3	Kentucky	2,443.6	Utah	24.3
15.	S. Dakota	567.2	Delaware-MD	22.5	Wisconsin	2,295.4	Missouri	18.6
16.	Oklahoma	466.2	Tennessee	22.2	Georgia	2,276.7	Ohio	18.4
17.	Michigan	455.8	Mississippi	17.6	Mississippi	2,225.6	New Jersey	16.5
18.	New Mexico	429.1	Virginia	16.5	California	1,831.5	New Eng. 2/	14.3
19.	Indiana	360.3	Georgia	9.9	Texas	1,464.7	Kentucky	8.4
20.	Arizona	357.9	Missouri	8.9	Kansas	1,459.8	Indiana	7.4
21.	Florida	316.7	Oklahoma	8.0	Oklahoma	1,083.9	Wisconsin	6.7
22.	Tennessee	263.3	Arkansas	6.3	Alabama	775.6	Idaho	6.5
23.	New York	241.5	Oregon	6.3	Washington	622.9	Virginia	5.1
24.	Mississippi	206.2	Minnesota	5.7	Colorado	565.7	Kansas	4.5
25.	Alabama	204.4	Ohio	4.7	S. Carolina	534.6	Louisiana	4.3
26.	Georgia	201.5	Alabama	4.6	Montana	526.5	Montana	2.9
27.	Kentucky	194.2	N. Carolina	2.2	Delaware-MD	446.0	Oklahoma	2.8
28.	Utah	191.9	Arizona	1.9	New York	361.8	Nevada	2.7
29.	Montana	156.2	Iowa	.9	Arkansas	299.7	Wyoming	2.2
30.	Louisiana	138.7	Kentucky	.7	Arizona	264.1	Arizona	2.0
31.	Oregon	136.5	West Virginia	.5	New Jersey	249.2	Tennessee	2.0
32.	N. Dakota	134.8	Idaho	.4	Louisiana	202.5	Nebraska	1.9
33.	Arkansas	131.6	N. Dakota	.4	Oregon	189.9	Iowa	1.7
34.	New Jersey	123.7	Kansas	.3	Florida	160.3	N. Dakota	.9
35.	Virginia	106.2	Montana	.3	Utah	154.5	West Virginia	.8
36.	New Eng. 2/	96.4	Nebraska	.3	Idaho	112.3	Arkansas	.7
37.	N. Carolina	90.2	South Dakota	.3	New Eng. 2/	75.1	N. Carolina	.7
38.	S. Carolina	87.1	Utah	.2	N. Dakota	50.7	Florida	.5
39.	Delaware-MD	66.4	Colorado	.1	Hawaii	43.1	Georgia	.3
40.	Hawaii	52.5	Wyoming	.1	New Mexico	43.0	Alabama	.2
41.	West Virginia	36.5			West Virginia	41.9		
42.	Wyoming	14.6			Wyoming	14.2		
43.	Nevada	5.9			Nevada	5.7		
UNITED STATES 3/		33,804.3		2,588.1		96,074.1		5,579.3

1/Includes slaughter in federally inspected and in other slaughter plants, but excludes animals slaughtered on farms.

2/New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

3/States not listed are included in the U.S. totals.

LIVESTOCK RANKINGS BY STATE–JAN. 1, 1981

RANK	ALL CATTLE AND CALVES		COWS AND HEIFERS THAT HAVE CALVED			
			Beef Cows		Milk Cows	
	State	1,000 Head	State	1,000 Head	State	1,000 Head
1.	Texas	13,700	Texas	5,880	Wisconsin	1,820
2.	Iowa	7,450	Missouri	2,315	New York	915
3.	Nebraska	6,950	Oklahoma	2,288	California	909
4.	Kansas	6,450	Nebraska	2,069	Minnesota	880
5.	Missouri	5,550	Kansas	1,897	Pennsylvania	718
6.	Oklahoma	5,400	Iowa	1,860	Michigan	390
7.	California	4,760	South Dakota	1,642	Iowa	378
8.	Wisconsin	4,550	Montana	1,439	Ohio	375
9.	South Dakota	4,190	Florida	1,333	Texas	320
10.	Minnesota	3,800	Arkansas	1,170	Missouri	260
11.	Colorado	3,125	Kentucky	1,057	Kentucky	243
12.	Montana	2,675	Colorado	1,009	Illinois	230
13.	Illinois	2,650	California	995	Tennessee	215
14.	Kentucky	2,600	Tennessee	975	Indiana	207
15.	Florida	2,480	Alabama	946	Washington	200
16.	Tennessee	2,400	North Dakota	910	Vermont	190
17.	Arkansas	2,300	Mississippi	893	Florida	187
18.	Pennsylvania	2,050	Georgia	850	Virginia	173
19.	Idaho	1,990	Oregon	729	Idaho	159
20.	Alabama	1,925	Louisiana	721	South Dakota	155
21.	Georgia	1,910	Illinois	708	N. Carolina	135
22.	North Dakota	1,850	Virginia	677	Georgia	130
23.	New York	1,831	Idaho	671	Maryland	124
24.	Ohio	1,815	Wyoming	635	Kansas	123
25.	Indiana	1,800	New Mexico	576	Nebraska	121
26.	Mississippi	1,800	Minnesota	570	Louisiana	112
27.	Virginia	1,800	Indiana	483	Oklahoma	112
28.	Oregon	1,750	N. Carolina	433	Mississippi	97
29.	New Mexico	1,450	Ohio	385	Oregon	96
30.	Washington	1,450	Washington	373	North Dakota	93
31.	Michigan	1,380	Utah	347	Arkansas	80
32.	Louisiana	1,360	Nevada	325	Utah	77
33.	Wyoming	1,350	Arizona	285	Arizona	75
34.	N. Carolina	1,160	S. Carolina	280	Colorado	71
35.	Arizona	1,075	Wisconsin	279	Alabama	64
36.	Utah	875	West Virginia	259	Maine	55
37.	Nevada	640	Pennsylvania	215	New Mexico	49
38.	S. Carolina	625	Michigan	155	Connecticut	48
39.	West Virginia	570	New York	110	S. Carolina	48
40.	Maryland	410	Maryland	93	Massachusetts	44
41.	Vermont	339	Hawaii	80	New Jersey	41
42.	Hawaii	220	New Jersey	15	West Virginia	36
43.	Maine	131	Maine	13	New Hampshire	30
44.	New Jersey	104	Vermont	11	Montana	29
45.	Connecticut	103	Massachusetts	10	Nevada	15
46.	Massachusetts	103	Connecticut	7	Hawaii	13
47.	New Hampshire	69	Delaware	5	Wyoming	12
48.	Delaware	32	New Hampshire	5	Delaware	10
49.	Alaska	8.4	Alaska	2.5	Rhode Island	4.0
50.	Rhode Island	8.0	Rhode Island	1.0	Alaska	1.1
	UNITED STATES 1/	115,013		38,987		10,869

1/Totals may not add due to rounding.

LIVESTOCK RANKINGS BY STATE–JAN. 1, 1981

RANK	ALL HOGS 1/ State	1,000 Head	ALL CHICKENS 1/ 2/ State	1,000 Head	ALL SHEEP & LAMBS 3/ State	1,000 Head
1.	Iowa	16,100	California	36,684	Texas	2,360
2.	Illinois	6,600	Georgia	28,170	California	1,205
3.	Minnesota	5,100	Arkansas	27,450	Wyoming	1,110
4.	Indiana	4,600	Indiana	21,800	Colorado	810
5.	Missouri	3,980	Pennsylvania	20,950	South Dakota	810
6.	Nebraska	3,900	Alabama	20,700	Utah	660
7.	N. Carolina	2,460	N. Carolina	19,300	New Mexico	650
8.	Georgia	2,300	Texas	17,800	Montana	595
9.	Ohio	2,150	Florida	17,236	Oregon	520
10.	Kansas	1,900	Minnesota	13,000	Idaho	512
11.	South Dakota	1,860	Ohio	12,670	Iowa	437
12.	Wisconsin	1,680	Iowa	10,500	Arizona	372
13.	Kentucky	1,220	New York	10,500	Ohio	310
14.	Tennessee	1,140	Mississippi	10,182	Minnesota	295
15.	Pennsylvania	980	S. Carolina	9,495	North Dakota	262
16.	Texas	930	Maine	9,220	Nebraska	250
17.	Michigan	830	Michigan	8,200	Kansas	200
18.	Alabama	800	Missouri	7,400	Illinois	184
19.	Virginia	750	Illinois	6,850	Virginia	160
20.	Arkansas	720	Washington	6,598	Missouri	138
21.	S. Carolina	700	Connecticut	6,013	Indiana	135
22.	Mississippi	410	Virginia	5,792	Nevada	134
23.	Florida	370	Tennessee	5,700	Wisconsin	127
24.	Oklahoma	350	Wisconsin	5,050	Michigan	124
25.	Colorado	310	Nebraska	4,000	West Virginia	108
26.	North Dakota	265	Oklahoma	3,800	Pennsylvania	105
27.	Montana	250	Oregon	3,350	Oklahoma	95
28.	Maryland	220	Louisiana	3,200	Washington	80
29.	Arizona	180	Kentucky	3,100	New York	69
30.	California	180	Colorado	2,610	Kentucky	22
31.	Idaho	175	Maryland	2,555	Maryland	18
32.	New York	175	S. Dakota	2,375	Maine	13
33.	Louisiana	160	New Mexico	2,145	Louisiana	11
34.	Oregon	130	Kansas	2,140	Tennessee	11
35.	Washington	100	Utah	2,100	New Jersey	9.5
36.	New Mexico	74	Massachusetts	1,790	Vermont	9.2
37.	West Virginia	73	New Jersey	1,400	North Carolina	7.5
38.	New Jersey	68	Hawaii	1,314	Massachusetts	7.2
39.	Delaware	65	Idaho	1,290	New Hampshire	7.0
40.	Utah	58	Delaware	1,100	Connecticut	5.4
41.	Hawaii	57	West Virginia	970	Alaska	3.9
42.	Massachusetts	49	Montana	965		
43.	Wyoming	30	New Hampshire	950		
44.	Maine	20	Arizona	640		
45.	Nevada	12	Rhode Island	510		
46.	Connecticut	12	Vermont	435		
47.	New Hampshire	9.9	North Dakota	420		
48.	Vermont	8.0	Wyoming	57		
49.	Rhode Island	7.3	Alaska	35		
50.	Alaska	1.8	Nevada	13		
UNITED STATES 4/		64,520		392,200		12,941.7

1/December 1 preceding year. 2/Excludes commercial broilers. 3/Estimates discontinued for states not listed. 4/Totals may not add due to rounding.

ALL CATTLE INVENTORY

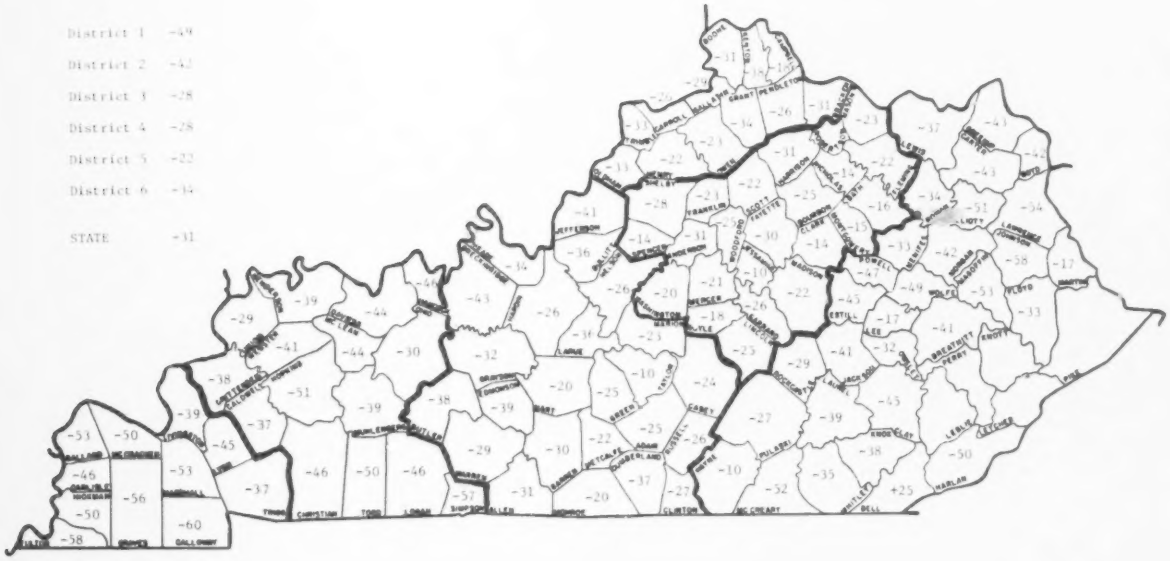
Change from January 1, 1975 to January 1, 1981

As research for a seminar in Western Kentucky on agricultural changes, cattle inventory numbers were examined by area and county. These changes relate to all cattle and calves (including dairy animals on farms).

The findings on these density changes were shocking, as a 49 percent decline occurred from January 1, 1975 to January 1, 1981 in Western Kentucky (Purchase Area) and a 42 percent decline took place in West Central Kentucky. The least decline occurred in East Central Kentucky (Bluegrass Area).

Intensive cropping has replaced cow-calf herds on many farms in the Western half of Kentucky. Fences have been taken out, and with the economics of today, it is probable these herds will be slow to rebuild. Changes in individual counties are difficult to measure, but these changes are significant throughout the State. Kentucky cattle numbers are down 31 percent from their peak on January 1, 1975. The U. S. cattle cycle was down during this period, but while Kentucky cattle numbers were declining 31 percent the U. S. herd declined only 13 percent from 1975.

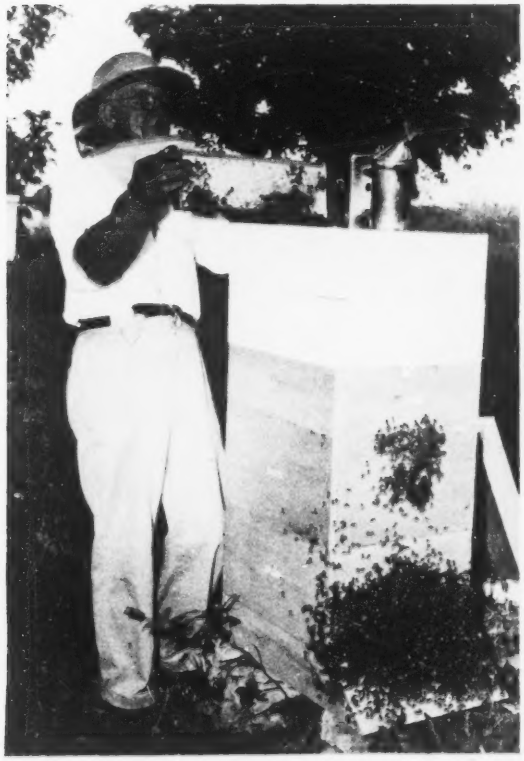
PERCENT OF CHANGE BY DISTRICT AND COUNTY



HONEY AND BEESWAX PRODUCTION AND VALUE, 1970-1980 1/

YEAR	HONEY			BEESWAX		
	TOTAL PRODUCTION	AVERAGE PRICE PER POUND	VALUE OF PRODUCTION	TOTAL PRODUCTION	AVERAGE PRICE PER POUND	VALUE OF PRODUCTION
	(1,000 LBS)	(DOLLARS)	($1,000)	(1,000 LBS)	(DOLLARS)	($1,000)
1970	1,704	.406	692	43	.54	23
1975	2,010	.734	1,475	36	1.25	45
1976	1,200	.751	901	20	1.00	20
1977	1,166	.826	963	21	1.41	30
1978	1,058	.891	943	20	1.66	33
1979	1,716	.915	1,570	31	1.71	53
1980 1/	1,404	.953	1,338	35	1.58	55

1/Preliminary.



Nationally, bees are important for both honey production and pollination of seed crops.

CATTLE AND CALVES COUNTY ESTIMATES JANUARY 1, 1978 AND 1979

District and County	January 1 1978 1/ (Number)	January 1 1979 1/ (Number)
Ballard	14,000	11,200
Calloway	19,200	11,900
Carlisle	14,300	12,600
Fulton	8,900	5,600
Graves	30,300	18,900
Hickman	16,000	12,600
Livingston	33,000	20,700
Lyon	9,900	9,100
McCracken	9,800	7,600
Marshall	16,300	10,300
Trigg	23,300	19,500
DISTRICT 1	195,000	140,000
Caldwell	25,900	22,100
Christian	50,500	39,900
Crittenden	28,800	21,400
Daviess	35,000	26,400
Hancock	11,100	7,900
Henderson	26,500	22,600
Hopkins	19,700	13,200
Logan	55,400	44,900
McLean	9,600	7,900
Muhlenberg	20,000	14,500
Ohio	23,200	18,800
Simpson	25,900	18,100
Todd	33,700	23,100
Union	40,000	34,700
Webster	19,700	14,500
DISTRICT 2	425,000	330,000
Adair	44,000	40,000
Allen	45,100	37,000
Barren	82,900	74,200
Breckinridge	60,700	42,500
Bullitt	17,900	15,500
Butler	21,300	16,400
Casey	44,000	37,100
Clinton	22,800	22,400
Cumberland	18,600	15,300
Edmonson	15,800	14,000
Grayson	51,500	38,800
Green	38,600	34,500
Hardin	67,000	58,000
Hart	51,600	46,600
Jefferson	21,400	16,100
Larue	41,000	34,500
Marion	58,800	49,100
Meade	30,800	25,000
Metcalfe	30,200	25,000
Monroe	41,200	38,000
Nelson	58,400	51,300
Russell	29,800	29,000
Taylor	39,700	38,000
Warren	86,900	64,700
DISTRICT 3	1,020,000	863,000
Boone	22,700	18,600
Bracken	19,900	16,700
Campbell	10,400	9,400
Carroll	11,200	10,100
Gallatin	7,900	6,600
Grant	22,600	19,000
Henry	37,800	32,000
Kenton	10,700	9,000
Oldham	21,900	18,700
Owen	27,000	24,200
Pendleton	26,500	21,500
Trimble	11,400	9,200
DISTRICT 4	230,000	195,000
Anderson	19,200	15,700
Bath	33,400	29,700
Bourbon	54,000	52,900
Boyle	41,600	33,900
Clark	44,000	42,100
Fayette	40,200	35,500
Fleming	48,500	38,800
Franklin	23,200	19,000
Garrard	49,800	40,500
Harrison	46,000	39,600
Jessamine	31,000	26,400
Lincoln	68,600	57,800
Madison	71,600	60,300
Mason	36,200	29,700
Mercer	48,400	40,500
Montgomery	38,200	33,000
Nicholas	25,700	22,300
Robertson	7,100	5,800
Scott	45,300	40,500
Shelby	68,800	55,400
Spencer	23,800	24,000
Washington	52,300	46,300
Woodford	43,100	36,300
DISTRICT 5	960,000	826,000
Bell	800	800
Boyd	4,500	3,600
Breathitt	1,600	1,200
Carter	9,900	9,800
Clay	6,300	4,400
Elliott	6,200	4,700
Estill	10,800	7,900
Floyd	1,400	1,000
Greenup	9,000	6,900
Harlan	900	900
Jackson	11,300	10,600
Johnson	1,600	1,200
Knott	300	200
Knox	6,600	4,900
Laurel	25,700	20,200
Lawrence	6,300	4,400
Lee	1,800	1,700
Leslie	200	200
Letcher	500	400
Lewis	20,000	16,700
McCreary	1,400	1,300
Magoffin	2,600	1,800
Martin	700	400
Menifee	4,700	3,300
Morgan	9,500	8,400
Owsley	1,600	1,600
Perry	400	300
Pike	900	700
Powell	4,500	3,900
Pulaski	70,200	61,400
Rockcastle	23,300	18,000
Rowan	5,700	5,700
Wayne	27,200	27,000
Whitley	7,300	7,100
Wolfe	4,300	3,400
DISTRICT 6	290,000	246,000
STATE	3,120,000	2,600,000

1/Revised.

CATTLE AND CALVES COUNTY ESTIMATES JANUARY 1, 1980 AND 1981

District and County	January 1 1980 1/ (Number)	January 1 1981 2/ (Number)	District and County	January 1 1980 1/ (Number)	January 1 1981 2/ (Number)
Ballard	10,000	10,000	Anderson	17,000	16,500
Calloway	11,000	11,000	Bath	32,000	33,000
Carlisle	12,000	11,000	Bourbon	57,000	51,000
Fulton	5,500	5,500	Boyle	35,000	37,000
Graves	17,000	17,500	Clark	47,000	45,000
Hickman	12,000	11,000	Fayette	39,000	34,000
Livingston	23,000	23,500	Fleming	42,000	40,000
Lyon	8,500	8,500	Franklin	20,000	20,000
McCracken	8,000	7,500	Garrard	41,000	40,000
Marshall	10,000	9,500	Harrison	41,000	38,000
Trigg	21,000	20,000	Jessamine	31,000	31,000
DISTRICT 1	138,000	135,000	Lincoln	62,000	60,000
			Madison	63,000	61,000
Caldwell	22,000	21,000	Mason	32,000	31,000
Christian	38,000	35,000	Mercer	44,000	44,000
Crittenden	20,000	20,000	Montgomery	35,000	36,000
Daviess	27,000	26,000	Nicholas	26,000	25,000
Hancock	8,000	7,500	Robertson	6,000	6,500
Henderson	23,000	24,000	Scott	42,000	41,000
Hopkins	12,000	11,000	Shelby	58,000	55,000
Logan	43,000	42,000	Spencer	25,000	26,000
McLean	9,000	8,500	Washington	48,000	48,000
Muhlenberg	15,000	14,000	Woodford	37,000	36,000
Ohio	20,000	21,000	DISTRICT 5	880,000	855,000
Simpson	17,000	16,000			
Todd	22,000	21,000	Bell	1,000	1,000
Union	38,000	36,000	Boyd	4,000	3,500
Webster	14,000	14,000	Breathitt	1,000	1,000
DISTRICT 2	328,000	317,000	Carter	10,000	9,000
			Clay	4,000	4,500
Adair	40,000	38,000	Elliott	4,500	4,000
Allen	38,000	35,000	Estill	8,000	7,000
Barren	78,000	73,000	Floyd	1,000	1,000
Breckinridge	44,000	44,000	Greenup	7,500	6,500
Bullitt	16,000	14,000	Harlan	1,000	500
Butler	17,000	17,000	Jackson	10,000	9,500
Casey	39,000	39,000	Johnson	1,500	1,000
Clinton	22,000	20,000	Knox	5,000	4,500
Cumberland	16,000	14,000	Laurel	22,000	19,000
Edmonson	15,000	14,000	Lawrence	4,000	3,500
Grayson	40,000	39,000	Lee	2,500	2,000
Green	38,000	36,000	Lewis	17,000	15,000
Hardin	60,000	58,000	McCreary	1,500	1,000
Hart	47,000	45,000	Magoffin	1,500	1,500
Jefferson	14,000	14,000	Martin	500	500
Larue	35,000	31,000	Menifee	4,000	4,000
Marion	53,000	50,000	Morgan	8,500	7,000
Meade	25,000	25,000	Owsley	2,000	1,500
Metcalfe	27,000	27,000	Powell	4,000	3,500
Monroe	40,000	38,000	Pulaski	63,000	61,000
Nelson	52,000	52,000	Rockcastle	19,000	19,000
Russell	29,000	26,000	Rowan	6,500	5,000
Taylor	40,000	39,000	Wayne	32,000	31,000
Warren	69,000	66,000	Whitley	7,000	6,500
DISTRICT 3	894,000	854,000	Wolfe	3,500	3,000
			Other Counties	2,000	2,000
Boone	19,000	18,000	DISTRICT 6	259,000	239,000
Bracken	16,000	16,000			
Campbell	9,500	9,500			
Carroll	11,000	10,500	STATE	2,700,000	2,600,000
Gallatin	6,500	6,500			
Grant	19,000	18,000			
Henry	35,000	35,000			
Kenton	8,500	8,000			
Oldham	20,000	22,000			
Owen	25,000	25,000			
Pendleton	22,000	22,000			
Trimble	9,500	9,500			
DISTRICT 4	201,000	200,000			

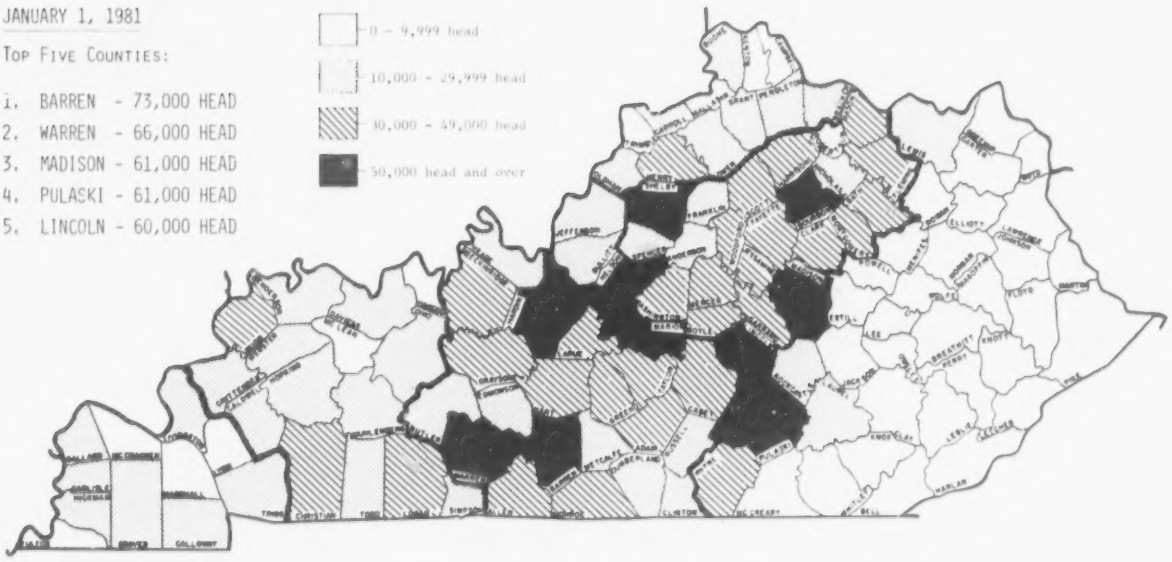
1/Revised. 2/Preliminary.

CATTLE AND CALVES

JANUARY 1, 1981

TOP FIVE COUNTIES:

1. BARREN - 73,000 HEAD
2. WARREN - 66,000 HEAD
3. MADISON - 61,000 HEAD
4. PULASKI - 61,000 HEAD
5. LINCOLN - 60,000 HEAD



Cattle and calves rank second to tobacco in cash receipts.

BEEF COWS COUNTY ESTIMATES JANUARY 1, 1978 AND 1979

District and County	January 1 1978 1/ (Number)	January 1 1979 1/ (Number)
Ballard	5,000	4,500
Calloway	8,000	5,000
Carlisle	6,000	5,500
Fulton	4,000	2,500
Graves	12,000	7,500
Hickman	5,500	3,500
Livingston	14,000	10,000
Lyon	4,000	4,500
McCracken	4,500	3,500
Marshall	7,500	5,500
Trigg	12,000	11,000
DISTRICT 1	82,500	63,000
Caldwell	11,500	11,000
Christian	24,000	19,000
Crittenden	14,000	10,500
Daviess	14,000	11,000
Hancock	5,000	4,000
Henderson	12,000	11,000
Hopkins	9,000	7,000
Logan	22,000	21,000
McLean	4,500	4,000
Muhlenberg	10,000	7,500
Ohio	11,000	9,500
Simpson	9,000	7,000
Todd	13,000	10,000
Union	15,500	15,000
Webster	9,000	7,500
DISTRICT 2	183,500	155,000
Adair	15,500	14,000
Allen	22,000	19,000
Barren	30,500	28,000
Breckinridge	30,500	21,000
Bullitt	7,000	6,000
Butler	10,000	9,500
Casey	19,000	16,000
Clinton	10,000	10,000
Cumberland	9,000	7,500
Edmonson	7,000	7,000
Grayson	20,000	16,000
Green	16,000	13,000
Hardin	27,000	24,000
Hart	17,000	15,000
Jefferson	8,000	6,000
Larue	16,000	13,000
Marion	22,000	18,000
Meade	13,000	13,000
Metcalfe	10,000	8,000
Monroe	16,000	16,000
Nelson	20,000	18,000
Russell	12,000	12,000
Taylor	15,000	15,000
Warren	39,000	30,000
DISTRICT 3	411,500	355,000
Boone	9,500	8,000
Bracken	6,000	6,000
Campbell	4,000	4,000
Carroll	5,000	5,000
Gallatin	3,000	2,700
Grant	8,000	7,800
Henry	13,000	12,000
Kenton	4,500	3,500
Oldham	7,500	6,500
Owen	11,500	11,000
Pendleton	10,000	9,000
Trimble	4,500	4,500
DISTRICT 4	86,500	80,000
Anderson	6,500	5,000
Bath	14,500	13,000
Bourbon	22,000	21,000
Boyle	17,000	13,000
Clark	18,000	18,000
Fayette	19,500	16,000
Fleming	17,000	12,000
Franklin	11,000	9,000
Garrard	20,000	16,000
Harrison	22,000	19,000
Jessamine	13,000	12,000
Lincoln	24,000	19,000
Madison	29,000	24,000
Mason	13,000	9,000
Mercer	17,000	13,000
Montgomery	16,500	15,000
Nicholas	11,000	10,000
Robertson	3,000	3,000
Scott	21,000	19,000
Shelby	17,000	14,000
Spencer	6,000	6,000
Washington	19,000	17,000
Woodford	19,000	15,000
DISTRICT 5	376,000	318,000
Bell	*	500
Boyd	1,900	1,900
Breathitt	600	500
Carter	5,000	5,000
Clay	2,000	1,500
Elliott	2,800	2,000
Estill	4,500	3,500
Floyd	500	500
Greenup	3,500	2,800
Harlan	*	600
Jackson	4,000	4,000
Johnson	800	500
Knox	2,500	2,500
Laurel	8,700	7,000
Lawrence	2,500	2,000
Lee	800	800
Lewis	6,100	5,500
McCreary	500	500
Magoffin	900	700
Menifee	1,800	1,500
Morgan	3,900	3,500
Owsley	700	700
Powell	2,000	2,000
Pulaski	27,500	22,500
Rockcastle	8,500	6,500
Rowan	2,500	2,500
Wayne	12,000	12,000
Whitley	3,000	3,000
Wolfe	2,000	1,500
Other Counties	1,500	1,000
DISTRICT 6	113,000	99,000
STATE	1,253,000	1,070,000

*Less than 500 head. Included in "Other Counties".
1/Revised.

BEEF COWS COUNTY ESTIMATES JANUARY 1, 1980 AND 1981

District and County	January 1 1980 1/ (Number)	January 1 1981 2/ (Number)
Ballard	4,500	4,500
Calloway	5,500	5,500
Carlisle	5,000	4,700
Fulton	2,500	2,300
Graves	8,000	7,500
Hickman	3,500	3,200
Livingston	11,000	11,500
Lyon	4,000	4,000
McCracken	4,000	3,800
Marshall	5,000	4,500
Trigg	12,000	11,500
DISTRICT 1	65,000	63,000
Caldwell	10,000	9,500
Christian	18,000	16,000
Crittenden	11,000	10,000
Daviess	12,000	11,000
Hancock	4,000	3,500
Henderson	10,000	10,000
Hopkins	6,000	5,500
Logan	22,000	18,000
McLean	4,500	4,000
Muhlenberg	7,000	7,000
Ohio	11,000	10,000
Simpson	6,500	6,000
Todd	9,000	9,000
Union	14,000	14,000
Webster	7,000	6,500
DISTRICT 2	152,000	140,000
Adair	14,000	13,000
Allen	18,000	17,000
Barren	30,000	28,000
Breckinridge	22,000	22,000
Bullitt	6,000	5,500
Butler	9,000	8,500
Casey	16,000	15,000
Clinton	11,000	10,000
Cumberland	8,000	7,000
Edmonson	6,000	5,500
Grayson	17,000	17,000
Green	14,000	14,500
Hardin	24,000	23,000
Hart	16,000	16,000
Jefferson	6,000	6,000
Larue	13,000	12,500
Marion	19,000	18,500
Meade	12,000	12,000
Metcalfe	9,000	8,500
Monroe	17,000	16,000
Nelson	18,000	17,500
Russell	12,000	11,000
Taylor	16,000	15,000
Warren	31,000	30,000
DISTRICT 3	364,000	340,000
Boone	8,500	8,000
Bracken	5,000	5,000
Campbell	3,500	3,000
Carroll	5,000	5,000
Gallatin	2,500	2,500
Grant	8,500	8,000
Henry	13,000	13,000
Kenton	3,500	3,500
Oldham	7,000	7,500
Owen	11,000	10,500
Pendleton	9,000	8,500
Trimble	3,500	3,500
DISTRICT 4	80,000	78,000
Anderson	5,500	5,500
Bath	14,000	14,000
Bourbon	23,000	21,000
Boyle	14,000	14,000
Clark	20,000	18,000
Fayette	18,000	17,000
Fleming	14,000	14,500
Franklin	9,000	9,500
Garrard	17,000	17,000
Harrison	20,000	18,000
Jessamine	13,000	12,500
Lincoln	23,000	21,000
Madison	24,000	23,000
Mason	10,000	10,000
Mercer	12,000	13,000
Montgomery	15,000	15,000
Nicholas	11,000	10,500
Robertson	3,000	3,000
Scott	19,000	18,000
Shelby	14,000	14,000
Spencer	6,500	6,500
Washington	17,000	16,000
Woodford	17,000	16,000
DISTRICT 5	339,000	327,000
Bell	500	500
Boyd	2,000	1,800
Breathitt	500	500
Carter	5,500	4,500
Clay	1,500	1,500
Elliott	2,000	1,800
Estill	3,500	3,200
Greenup	3,000	2,500
Harlan	500	*
Jackson	4,000	3,500
Johnson	500	500
Knox	2,000	2,000
Laurel	8,000	7,500
Lawrence	2,200	1,800
Lee	1,000	800
Lewis	6,000	5,400
McCreary	500	500
Magoffin	500	500
Menifee	1,500	1,500
Morgan	4,000	3,200
Owsley	800	500
Powell	2,500	2,000
Pulaski	24,000	25,000
Rockcastle	7,500	8,000
Rowan	2,500	2,000
Wayne	13,000	13,000
Whitley	3,500	3,000
Wolfe	1,500	1,500
Other Counties	1,500	1,500
DISTRICT 6	106,000	100,000
STATE	1,106,000	1,057,000

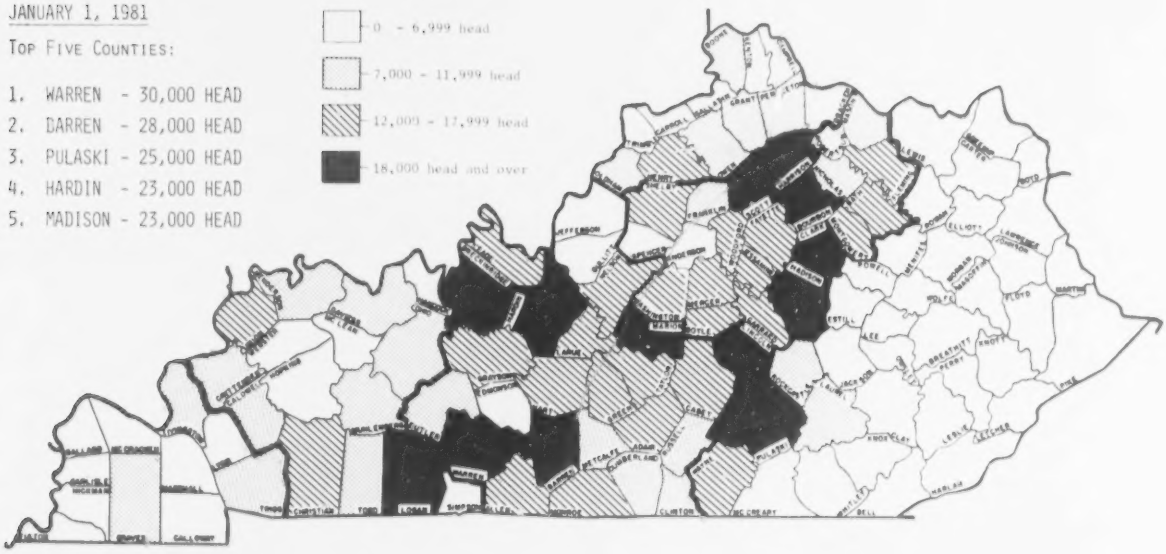
*Less than 500 head. Included in "Other Counties".
1/Revised. 2/Preliminary.

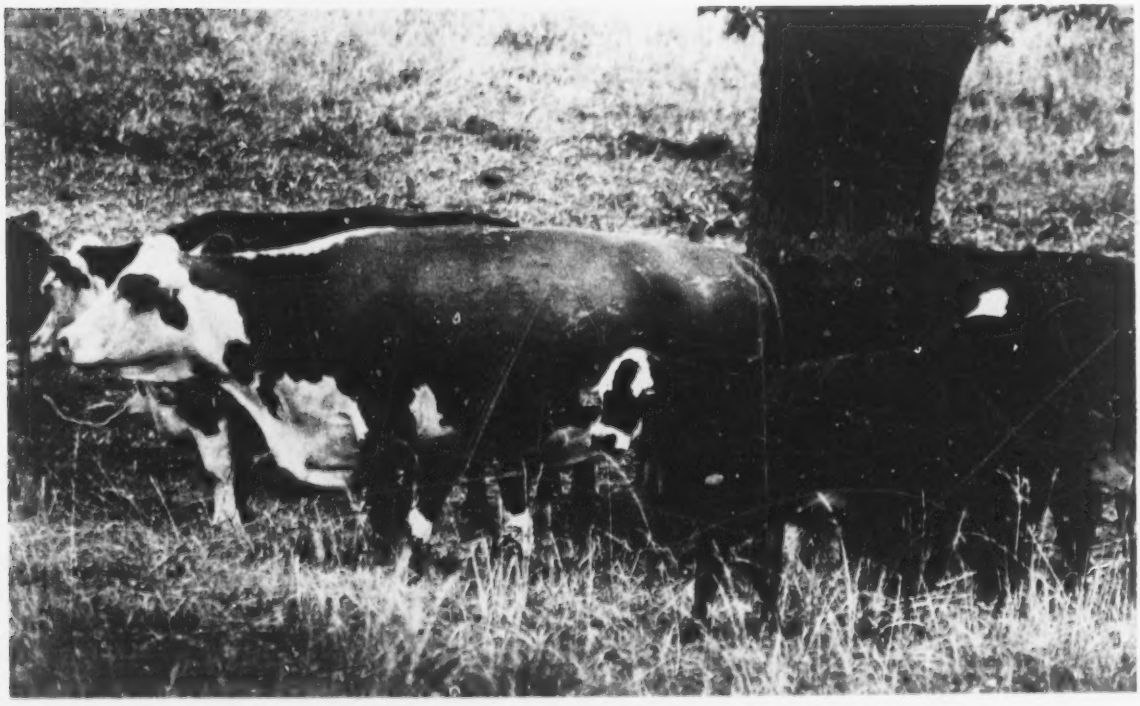
BEEF COWS

JANUARY 1, 1981

TOP FIVE COUNTIES:

1. WARREN - 30,000 HEAD
2. BARREN - 28,000 HEAD
3. PULASKI - 25,000 HEAD
4. HARDIN - 23,000 HEAD
5. MADISON - 23,000 HEAD





Cross breeding is very popular in the beef industry.

HOGS AND PIGS COUNTY ESTIMATES DECEMBER 1, 1977 AND 1978

District and County	December 1 1977 1/ (Number)	December 1 1978 1/ (Number)
Ballard	15,000	15,000
Calloway	11,000	12,000
Carlisle	11,500	12,000
Fulton	10,000	8,000
Graves	40,000	41,000
Hickman	14,000	13,000
Livingston	13,000	13,000
Lyon	10,000	8,000
McCracken	6,000	7,000
Marshall	9,000	10,000
Trigg	25,500	28,000
DISTRICT 1	165,000	167,000
Caldwell	24,000	32,000
Christian	49,000	52,000
Crittenden	12,000	11,000
Daviess	22,000	19,000
Hancock	3,500	4,000
Henderson	22,000	20,000
Hopkins	15,000	14,000
Logan	30,000	27,000
McLean	15,500	17,000
Muhlenberg	12,000	13,000
Ohio	12,000	12,000
Simpson	14,000	17,000
Todd	18,000	21,000
Union	102,000	99,000
Webster	24,000	19,000
DISTRICT 2	375,000	377,000
Adair	11,000	12,000
Allen	16,000	23,000
Barren	16,000	18,500
Breckinridge	27,000	37,000
Bullitt	7,000	7,000
Butler	14,000	13,000
Casey	8,500	7,000
Clinton	13,500	13,000
Cumberland	6,500	8,000
Edmonson	7,500	10,000
Grayson	23,000	26,000
Green	9,000	8,000
Hardin	31,000	33,000
Hart	8,500	8,000
Jefferson	4,000	3,500
Larue	18,000	18,000
Marion	14,500	15,000
Meade	17,000	19,000
Metcalfe	6,500	7,000
Monroe	13,500	14,000
Nelson	25,000	26,000
Russell	9,500	11,000
Taylor	12,500	18,500
Warren	35,000	38,500
DISTRICT 3	354,000	394,000
Boone	8,000	6,500
Bracken	600	700
Campbell	800	1,100
Carroll	1,000	1,500
Gallatin	500	500
Grant	2,000	3,000
Henry	9,300	7,000
Kenton	1,300	2,000
Oldham	7,000	5,500
Owen	1,300	1,200
Pendleton	1,700	3,000
Trimble	3,500	4,000
DISTRICT 4	37,000	36,000
Anderson	800	1,600
Bath	1,800	2,500
Bourbon	13,000	18,000
Boyle	4,500	5,000
Clark	8,500	9,000
Fayette	4,600	4,600
Fleming	7,300	7,500
Franklin	1,500	2,000
Garrard	7,500	6,000
Harrison	12,000	9,000
Jessamine	5,700	4,000
Lincoln	12,000	13,000
Madison	7,500	7,500
Mason	5,500	5,500
Mercer	7,000	7,500
Montgomery	2,000	2,400
Nicholas	2,000	3,000
[illegible]obertson	300	400
[illegible]ott	5,500	4,500
[illegible]elby	17,000	17,500
[illegible]ncer	3,000	3,500
[illegible]nington	6,000	6,500
[illegible]'ford	4,000	5,500
[illegible]ICT 5	139,000	146,000
[illegible]	700	1,100
Ba[illegible]itt	900	1,000
Carte	1,100	1,500
Clay	2,200	3,600
Elliott	500	*
Estill	3,500	3,500
Floyd	500	500
Greenup	600	700
Jackson	1,700	2,100
Johnson	*	500
Knott	500	*
Knox	1,000	1,100
Laurel	1,400	1,500
Lawrence	500	*
Lee	1,000	1,000
Lewis	1,300	2,100
McCreary	*	500
Magoffin	700	600
Morgan	1,000	1,200
Owsley	800	1,100
Perry	600	*
Powell	1,400	3,100
Pulaski	11,000	11,000
Rockcastle	2,600	3,000
Rowan	700	800
Wayne	27,500	21,500
Whitley	2,700	3,200
Wolfe	1,000	1,500
Other Counties	2,600	2,300
DISTRICT 6	70,000	70,000
STATE	1,140,000	1,190,000

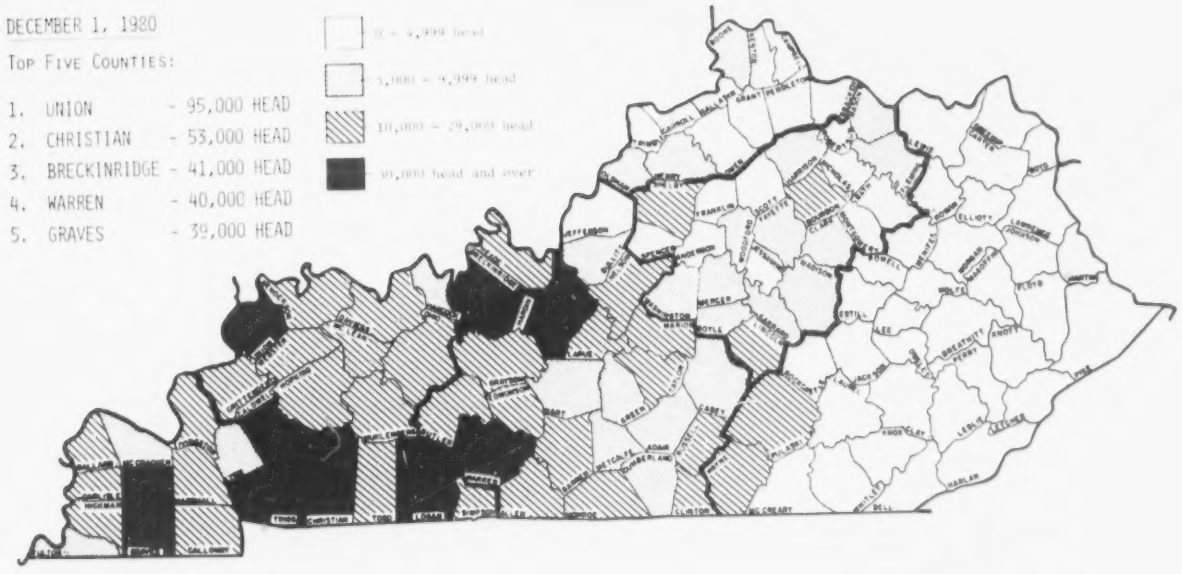
*Less than 500 head. Included in "Other Counties".
1/Revised.

HOGS AND PIGS COUNTY ESTIMATES DECEMBER 1, 1979 AND 1980

District and County	December 1 1979 1/ (Number)	December 1 1980 2/ (Number)	District and County	December 1 1979 1/ (Number)	December 1 1980 2/ (Number)
Ballard	18,500	17,000	Anderson	2,500	2,500
Calloway	15,500	14,500	Bath	3,600	3,000
Carlisle	15,000	12,000	Bourbon	22,000	19,000
Fulton	8,000	6,500	Boyle	7,000	6,000
Graves	47,000	39,000	Clark	9,500	9,000
Hickman	15,000	14,000	Fayette	7,000	7,000
Livingston	13,500	11,500	Fleming	10,000	9,000
Lyon	8,000	7,000	Franklin	2,500	2,400
McCracken	8,000	7,000	Garrard	7,000	6,000
Marshall	12,000	11,500	Harrison	9,500	8,500
Trigg	36,500	33,000	Jessamine	5,000	4,500
DISTRICT 1	197,000	173,000	Lincoln	18,000	14,500
			Madison	8,500	8,000
Caldwell	39,000	30,000	Mason	6,000	5,500
Christian	66,000	53,000	Mercer	8,000	7,500
Crittenden	15,000	13,000	Montgomery	3,500	3,400
Daviess	22,000	20,000	Nicholas	4,000	3,500
Hancock	6,000	5,000	Robertson	400	400
Henderson	24,000	20,000	Scott	5,000	4,500
Hopkins	17,000	16,000	Shelby	21,000	20,000
Logan	37,000	30,000	Spencer	4,000	3,800
McLean	20,000	15,500	Washington	7,000	6,500
Muhlenberg	17,000	13,000	Woodford	7,000	6,500
Ohio	13,500	12,500	DISTRICT 5	178,000	161,000
Simpson	21,000	16,500			
Todd	30,000	25,000	Bell	1,300	1,000
Union	124,000	95,000	Breathitt	1,000	1,000
Webster	23,500	18,500	Carter	2,000	1,800
DISTRICT 2	475,000	383,000	Clay	5,500	4,500
			Elliott	500	500
Adair	13,000	9,000	Estill	3,600	2,600
Allen	28,000	18,000	Floyd	700	600
Barren	26,000	24,000	Greenup	900	800
Breckinridge	45,000	41,000	Jackson	3,000	3,000
Bullitt	10,000	7,000	Johnson	600	500
Butler	16,000	13,000	Knox	1,500	1,500
Casey	9,000	7,000	Laurel	1,700	1,500
Clinton	14,000	10,000	Lee	1,400	1,300
Cumberland	9,000	7,000	Lewis	3,400	2,500
Edmonson	13,000	10,000	McCreary	700	600
Grayson	31,000	22,000	Magoffin	800	700
Green	10,000	8,000	Menifee	500	500
Hardin	35,000	30,000	Morgan	1,300	1,000
Hart	9,000	8,000	Owsley	1,400	1,400
Jefferson	5,000	3,000	Perry	500	500
Larue	24,000	21,000	Powell	3,700	3,500
Marion	20,000	14,000	Pulaski	15,000	12,000
Meade	23,000	17,500	Rockcastle	3,500	3,000
Metcalfe	10,000	8,500	Rowan	900	700
Monroe	16,000	14,000	Wayne	26,000	21,000
Nelson	34,000	28,500	Whitley	4,000	4,000
Russell	12,000	10,000	Wolfe	1,800	1,400
Taylor	24,000	22,500	Other Counties	1,800	1,600
Warren	51,000	40,000	DISTRICT 6	89,000	75,000
DISTRICT 3	487,000	393,000			
Boone	8,000	5,500	STATE	1,470,000	1,220,000
Bracken	800	500			
Campbell	1,100	900			
Carroll	1,500	1,000			
Gallatin	600	600			
Grant	4,300	3,500			
Henry	9,500	7,300			
Kenton	2,000	1,800			
Oldham	6,000	5,000			
Owen	1,700	1,400			
Pendleton	3,500	3,000			
Trimble	5,000	4,500			
DISTRICT 4	44,000	35,000			

1/Revised. 2/Preliminary.

HOGS AND PIGS


DECEMBER 1, 1980
TOP FIVE COUNTIES:
1. UNION - 95,000 HEAD
2. CHRISTIAN - 53,000 HEAD
3. BRECKINRIDGE - 41,000 HEAD
4. WARREN - 40,000 HEAD
5. GRAVES - 39,000 HEAD
0 - 4,999 head
5,000 - 9,999 head
10,000 - 29,999 head
30,000 head and over

Record U. S. hog slaughter in 1980 kept prices at an unprofitable level.

LAYER AND EGG PRODUCTION
DISTRICT ESTIMATES 1977-1980 1/

DISTRICTS	Average Number of Layers		Eggs Per Layer 2/		Total Egg Production	
	1977 3/	1978 3/	1977 3/	1978 3/	1977 3/	1978 3/
	(Thousands)		(Number)		(Thousands)	
District 1	65	40	227	229	14,755	9,160
District 2	867	909	229	229	198,430	208,161
District 3	310	300	223	225	69,130	67,500
District 4	75	65	219	224	16,425	14,560
District 5	200	195	221	231	44,200	45,050
District 6	950	940	224	222	213,060	208,569
STATE	2,467	2,449	225	226	556,000	553,000

DISTRICTS	Average Number of Layers		Eggs Per Layer 2/		Total Egg Production	
	1979 3/	1980 4/	1979 3/	1980 4/	1979 3/	1980 4/
	(Thousands)		(Number)		(Thousands)	
District 1	35	25	233	231	8,162	5,775
District 2	969	912	233	231	225,621	210,648
District 3	250	220	233	231	58,300	50,920
District 4	67	62	235	233	15,741	14,472
District 5	190	174	233	231	44,308	40,200
District 6	995	930	232	230	230,868	213,985
STATE	2,506	2,323	233	231	583,000	536,000

1/Annual estimates cover the period December 1 previous year thru November 30. 2/Total egg production divided by average number of layers on hand. 3/Revised. 4/Preliminary.

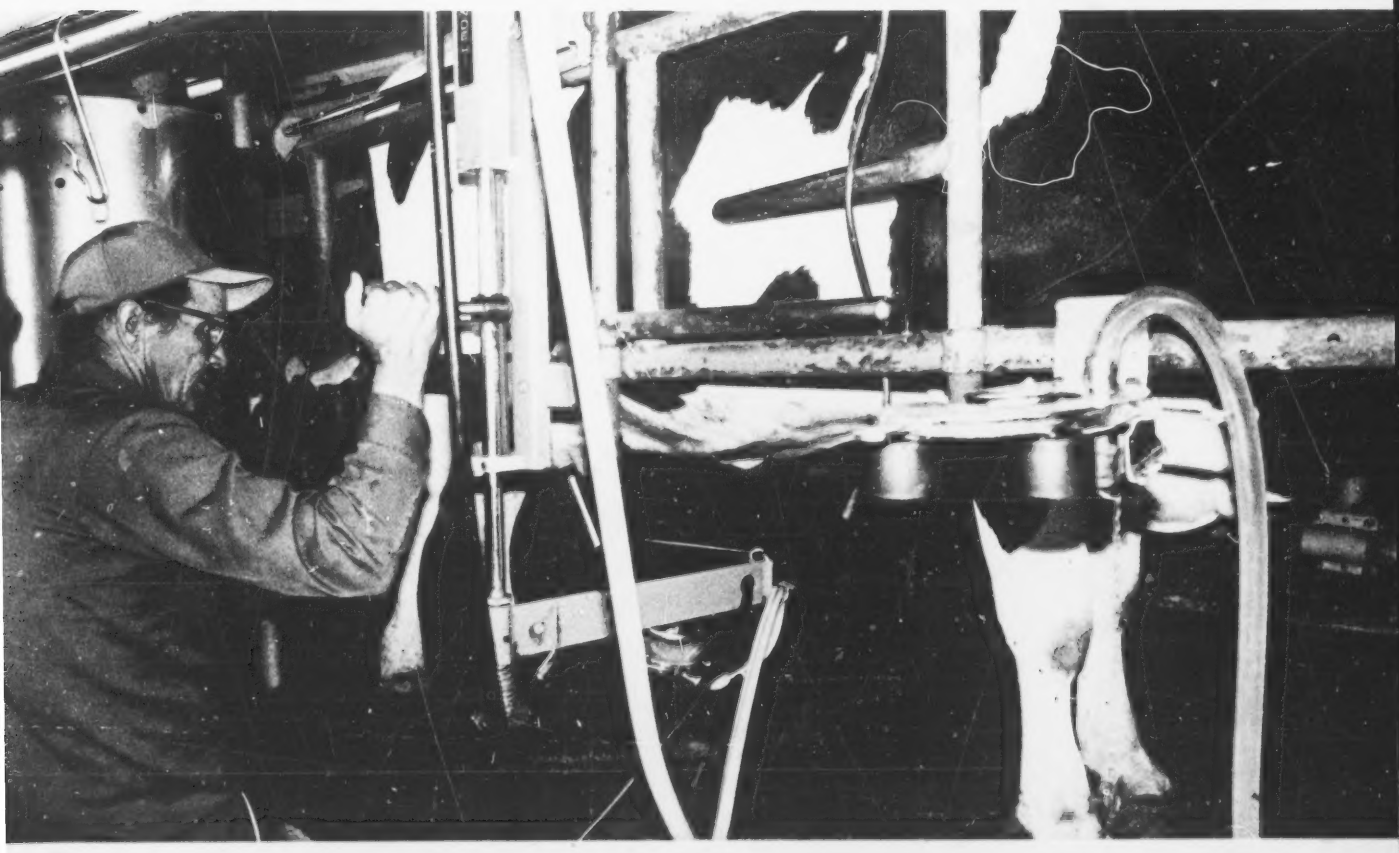
SHEEP AND LAMB DISTRICT ESTIMATES 1980 1/

DISTRICTS	All Sheep and Lambs on Farms End of Year 1980	Sheep Shorn 1980	Wool Production 1980	Wool Value 2/ 1980
	(Number)	(Number)	(Pounds)	(Dollars)
District 1	1,100	1,000	7,400	5,200
District 2	1,400	1,300	9,000	6,300
District 3	2,000	1,900	13,300	9,300
District 4	3,300	2,900	20,300	14,200
District 5	13,200	12,000	83,700	58,600
District 6	1,000	900	6,300	4,400
STATE	22,000	20,000	140,000	98,000

1/Preliminary. 2/Wool value based on average local market price and does not include incentive payment.

Sheep numbers are beginning to increase in some counties.

DAIRY



DAIRY HIGHLIGHTS

The decline in milk cow numbers in Kentucky began leveling off during 1980. Production per cow increased to 9,169 pounds, and total production at 2.22 billion pounds was only a million pounds below 1979.

Value of all milk in Kentucky during 1980 totaled $284 million, up 8 percent from a year earlier.

The average number of milk cows on Kentucky farms during 1980 was 242,000 head, down 5 percent from 1979. The average output per cow was 9,169 pounds, up 5 percent from 1979. Number of farms with milk cows in Kentucky averaged 11,000 during 1980, down 2,000 from 1979.

Kentucky's dairy farmers marketed 2.13 billion pounds of milk in 1980, an increase of 2 percent from 1979 marketings. Milk sold to plants and dealers and directly to consumers accounted for 96 percent of the State's milk production. Milk for household use and fed to calves on farms where produced accounted for the remainder of the total milk production.

The 2.13 billion pounds of milk sold to plants and dealers consisted of 82 percent Grade A and 18 percent manufactured grade milk. Fluid milk, Grade A, deliveries totaled 1.74 billion pounds for 1980, up 3 percent from the 1.68 billion delivered in 1979. Manufactured grade milk deliveries were down 6 percent from 1979. Deliveries in 1980 totaled 387 million pounds compared to 410 million for 1979.

MILK USED AND MARKETED BY KENTUCKY FARMERS, 1970 - 1980

YEAR	MILK USED ON FARMS WHERE PRODUCED			MILK MARKETED BY FARMERS				MILK USED ON FARMS AND MARKETED
				Sold to Plants and Dealers 2/		Sold Directly to Consumers 3/		
	Fed to Calves 1/	Used for Milk, Cream and Butter	Total	As Whole Milk	As Farm Separated Cream		Total	Total
	(Million Pounds)							
1970	32	148	180	2,270	3	18	2,291	2,471
1971	31	142	173	2,290	-	17	2,307	2,480
1972	33	140	173	2,340	-	17	2,357	2,530
1973	32	133	165	2,150	-	15	2,165	2,330
1974	32	133	165	2,190	-	15	2,205	2,370
1975	30	124	154	2,150	-	15	2,165	2,319
1976	29	119	148	2,215	-	20	2,235	2,383
1977	30	116	146	2,255	-	25	2,280	2,426
1978	28	111	139	2,115	-	20	2,135	2,274
1979	30	90	120	2,090	-	10	2,100	2,220
1980	25	64	89	2,130	-	4/	2,130	2,219

1/Excludes milk sucked by calves. 2/Includes milk produced by dealers' own herds. 3/Sales directly to consumers by producers who sell only milk from their own herds. Also includes milk produced by institutional herds. 4/Included in milk sold to plants and dealers.

MILK COWS AND MILK PRODUCTION 1979 AND 1980

MONTH	Milk Cows on Farms 1/		Milk per Cow 2/		Milk Production 2/	
	1979	1980 3/	1979	1980 3/	1979	1980 3/
	(Thousand Head)		(Pounds)		(Million Pounds)	
January	263	241	610	695	160	167
February	262	240	585	670	153	161
March	258	240	710	765	183	184
April	257	240	760	815	195	196
May	256	241	830	875	212	211
June	257	241	800	820	206	198
July	255	242	815	810	208	196
August	257	243	795	805	204	196
September	255	243	755	780	193	190
October	252	243	730	760	184	185
November	248	242	655	700	162	169
December	244	243	655	685	160	166
ANNUAL	255	242	8,706	9,169	2,220	2,219

1/Excludes heifers not yet fresh. 2/Excludes milk sucked by calves. 3/Preliminary.

GRAIN FED PER MILK COW IN HERD KENTUCKY AND U. S. - 1979 AND 1980

MONTH	KENTUCKY		UNITED STATES	
	1979	1980	1979	1980
	(Pounds per Day per Head)			
April 1	14.4	14.5	15.4	16.1
July 1	13.2	14.3	14.5	15.2
October 1	13.4	13.9	14.5	15.1
January 1 1/	14.3	14.0	15.4	15.6

1/January following year.

MILK COWS, PRODUCTION AND INCOME BY STATES - 1980

STATE	Milk Cows 1/	Average Production per Cow	Milk Production 2/	Cash Receipts from Milk and Cream
	(Thousands)	(Pounds)	(Million Lbs.)	($1,000)
Alabama	68	8,824	600	85,546
Alaska	1.1	11,364	12.5	2,118
Arizona	75	13,640	1,023	138,659
Arkansas	81	9,198	745	96,120
California	896	15,147	13,572	1,771,383
Colorado	71	12,085	858	116,407
Connecticut	49	12,592	617	84,352
Delaware	10.4	12,019	125	16,825
Florida	187	10,845	2,028	317,422
Georgia	130	10,515	1,367	188,440
Hawaii	13	11,692	152	27,071
Idaho	153	12,641	1,934	232,450
Illinois	233	10,901	2,540	323,403
Indiana	201	10,995	2,210	283,140
Iowa	376	10,926	4,108	504,000
Kansas	123	11,016	1,355	174,781
KENTUCKY	242	9,169	2,219	272,640
Louisiana	114	8,798	1,003	139,149
Maine	57	11,807	673	92,722
Maryland	123	12,358	1,520	205,181
Massachusetts	46	12,283	565	79,279
Michigan	395	12,582	4,970	647,491
Minnesota	862	11,061	9,535	1,173,660
Mississippi	98	8,337	817	111,645
Missouri	261	11,019	2,876	358,559
Montana	29	10,655	309	37,520
Nebraska	121	10,868	1,315	162,687
Nevada	15	14,600	219	27,178
New Hampshire	30	11,633	349	47,087
New Jersey	41	11,976	491	65,817
New Mexico	45	13,022	586	82,165
New York	911	12,026	10,956	1,401,172
North Carolina	134	12,172	1,631	220,716
North Dakota	93	9,753	907	102,542
Ohio	375	11,493	4,310	552,577
Oklahoma	111	10,000	1,110	148,617
Oregon	95	12,305	1,169	151,472
Pennsylvania	711	11,949	8,496	1,164,806
Rhode Island	4.1	11,463	47	6,375
South Carolina	48	11,188	537	77,401
South Dakota	159	10,497	1,669	203,903
Tennessee	214	10,472	2,241	287,262
Texas	317	11,407	3,616	503,037
Utah	77	13,338	1,027	127,449
Vermont	188	12,202	2,294	302,016
Virginia	172	11,622	1,999	262,941
Washington	201	14,637	2,942	378,095
West Virginia	37	9,459	350	44,864
Wisconsin	1,815	12,285	22,298	2,760,617
Wyoming	12	11,000	132	15,875
UNITED STATES 3/	10,815	11,875	128,425	16,576,634

1/Average number on farms during year. 2/Excludes milk sucked by calves.
3/Rounded sum of individual states.

MILK COWS AND MILK PRODUCTION
COUNTY ESTIMATES - 1978 1/

District and County	Avg. Number Milk Cows on Farms	Annual Avg. Production per Cow 2/ (Pounds)	Total Milk Production (000 Pounds)
Ballard	1,700	10,200	17,340
Calloway	1,600	9,530	15,248
Carlisle	1,300	9,850	12,805
Fulton	100	9,100	910
Graves	2,000	9,670	19,340
Hickman	1,300	9,990	12,987
Livingston	500	8,350	4,175
Lyon	400	8,000	3,200
McCracken	1,000	10,100	10,100
Marshall	200	9,740	1,948
Trigg	400	8,140	3,256
DISTRICT 1	10,500	9,648	101,309
Caldwell	1,800	7,330	13,194
Christian	700	8,100	5,670
Crittenden	400	6,500	2,600
Daviess	2,500	9,740	24,350
Hopkins	400	8,190	3,276
Logan	4,800	9,400	45,120
Muhlenberg	400	7,940	3,176
Ohio	600	6,500	3,900
Simpson	2,700	9,160	24,732
Todd	2,600	9,830	25,558
Other Counties	600	6,490	3,894
DISTRICT 2	17,500	8,884	155,470
Adair	9,500	8,410	79,895
Allen	2,100	8,150	17,115
Barren	14,000	8,390	117,460
Breckinridge	1,200	6,500	7,800
Bullitt	2,100	9,410	19,761
Butler	600	6,320	3,792
Casey	4,400	8,640	38,016
Clinton	1,700	6,500	11,050
Cumberland	1,500	6,500	9,750
Edmonson	1,300	8,030	10,439
Grayson	3,500	8,150	28,525
Green	7,000	7,060	49,420
Hardin	5,300	9,500	50,350
Hart	9,400	8,290	77,926
Jefferson	1,600	8,920	14,272
Larue	4,400	9,670	42,548
Marion	6,700	9,360	62,712
Meade	400	6,500	2,600
Metcalfe	6,100	7,950	48,495
Monroe	5,800	9,280	53,824
Nelson	8,900	9,070	80,723
Russell	4,200	9,050	38,010
Taylor	5,100	9,590	48,909
Warren	4,200	8,840	37,128
DISTRICT 3	111,000	8,563	950,520
Boone	1,600	8,270	13,232
Bracken	3,400	8,270	28,118
Campbell	1,100	7,890	8,679
Carroll	900	6,680	6,012
Gallatin	800	8,850	7,080
Grant	1,300	9,270	12,051
Henry	5,400	9,790	52,866
Kenton	800	9,080	7,264
Oldham	2,200	10,770	23,694
Owen	3,200	8,460	27,072
Pendleton	2,400	8,100	19,440
Trimble	900	6,650	5,985
DISTRICT 4	24,000	8,812	211,493
Anderson	3,300	7,600	25,080
Bath	2,900	8,140	23,606
Bourbon	1,800	8,090	14,562
Boyle	2,100	7,690	16,149
Clark	700	6,860	4,802
Fayette	700	9,110	6,377
Fleming	9,900	8,240	81,576
Franklin	600	8,500	5,100
Garrard	3,700	8,370	30,969
Harrison	1,600	7,290	11,664
Jessamine	1,100	7,520	8,272
Lincoln	7,000	8,440	59,080
Madison	1,100	7,090	7,799
Mason	6,800	8,350	56,780
Mercer	6,300	8,670	54,621
Montgomery	1,700	7,590	12,903
Nicholas	1,500	7,450	11,175
Robertson	800	6,370	5,096
Scott	600	9,000	5,400
Shelby	14,500	9,010	130,645
Spencer	7,500	7,590	56,925
Washington	6,700	8,320	55,744
Woodford	100	7,970	797
DISTRICT 5	83,000	8,254	685,122
Carter	500	6,000	3,000
Greenup	500	6,020	3,010
Jackson	1,900	7,220	13,718
Laurel	2,000	6,570	13,140
Lewis	3,500	7,250	25,375
Morgan	400	7,500	3,000
Pulaski	7,900	8,280	65,412
Rockcastle	2,200	8,140	17,908
Rowan	400	6,750	2,700
Wayne	1,500	6,750	10,125
Whitley	400	7,130	2,852
Other Counties	1,800	5,470	9,846
DISTRICT 6	23,000	7,395	170,086
STATE	269,000	8,454	2,274,000

1/Revised. 2/Total Milk Production divided by Average Number Milk Cows on Farms.

MILK COWS AND MILK PRODUCTION
COUNTY ESTIMATES - 1979 1/

District and County	Avg. Number Milk Cows on Farms	Annual Avg. Production per Cow 2/ (Pounds)	Total Milk Production (000 Pounds)
Ballard	1,400	10,200	14,280
Calloway	1,400	9,930	13,902
Carlisle	1,300	10,100	13,130
Fulton	100	9,100	910
Graves	2,000	9,770	19,540
Hickman	900	10,200	9,180
Livingston	400	9,500	3,800
Lyon	300	8,000	2,400
McCracken	700	10,400	7,280
Marshall	200	9,830	1,966
Trigg	300	8,390	2,517
DISTRICT 1	9,000	9,878	88,905
Caldwell	1,500	7,530	11,295
Christian	500	8,000	4,000
Crittenden	500	6,800	3,400
Daviess	2,200	9,960	21,912
Hopkins	400	8,490	3,396
Logan	4,600	9,810	45,126
Muhlenberg	400	8,300	3,320
Ohio	400	6,800	2,720
Simpson	2,300	9,460	21,758
Todd	2,200	9,980	21,956
Other Counties	500	6,400	3,200
DISTRICT 2	15,500	9,167	142,083
Adair	8,900	8,610	76,629
Allen	2,200	8,150	17,930
Barren	13,800	8,780	121,164
Breckinridge	1,100	7,000	7,700
Bullitt	1,800	9,620	17,316
Butler	600	6,370	3,822
Casey	3,900	8,840	34,476
Clinton	1,700	6,800	11,560
Cumberland	1,500	6,800	10,200
Edmonson	1,200	8,640	10,368
Grayson	3,500	8,200	28,700
Green	6,900	7,360	50,784
Hardin	5,000	9,710	48,550
Hart	9,200	8,390	77,188
Jefferson	1,600	9,000	14,400
Larue	4,400	9,750	42,900
Marion	6,400	9,650	61,760
Meade	500	7,010	3,505
Metcalfe	6,200	8,150	50,530
Monroe	5,700	9,380	53,466
Nelson	8,900	9,170	81,613
Russell	4,100	9,140	37,474
Taylor	5,100	9,690	49,419
Warren	3,800	9,040	34,352
DISTRICT 3	108,000	8,757	945,806
Boone	1,400	8,750	12,250
Bracken	3,000	8,750	26,250
Campbell	900	8,120	7,308
Carroll	800	6,690	5,352
Gallatin	700	9,240	6,468
Grant	1,200	9,300	11,160
Henry	5,100	9,910	50,541
Kenton	700	9,710	6,797
Oldham	2,000	10,970	21,940
Owen	2,800	8,840	24,752
Pendleton	2,100	8,750	18,375
Trimble	800	6,850	5,480
DISTRICT 4	21,500	9,148	196,673
Anderson	3,300	8,250	27,225
Bath	2,700	8,360	22,572
Bourbon	1,600	8,350	13,360
Boyle	2,000	8,020	16,040
Clark	500	7,000	3,500
Fayette	700	9,950	6,965
Fleming	9,500	8,200	77,900
Franklin	500	8,600	4,300
Garrard	3,700	8,470	31,339
Harrison	1,600	8,020	12,832
Jessamine	1,000	7,550	7,550
Lincoln	6,500	8,650	56,225
Madison	1,100	7,200	7,920
Mason	6,600	8,550	56,430
Mercer	6,200	9,000	55,800
Montgomery	1,800	8,140	14,652
Nicholas	1,400	8,400	11,760
Robertson	800	6,380	5,104
Scott	600	9,490	5,694
Shelby	14,500	9,260	134,270
Spencer	6,700	7,790	52,193
Washington	6,600	8,840	58,344
Woodford	100	7,990	799
DISTRICT 5	80,000	8,535	682,774
Carter	400	6,200	2,480
Greenup	400	6,800	2,720
Jackson	1,600	8,140	13,024
Laurel	1,700	6,770	11,509
Lewis	3,300	7,350	24,255
Morgan	300	7,500	2,250
Pulaski	7,600	8,580	65,208
Rockcastle	2,100	8,690	18,249
Rowan	400	6,850	2,740
Wayne	1,300	7,350	9,555
Whitley	300	7,230	2,169
Other Counties	1,600	6,000	9,600
DISTRICT 6	21,000	7,798	163,759
STATE	255,000	8,706	2,220,000

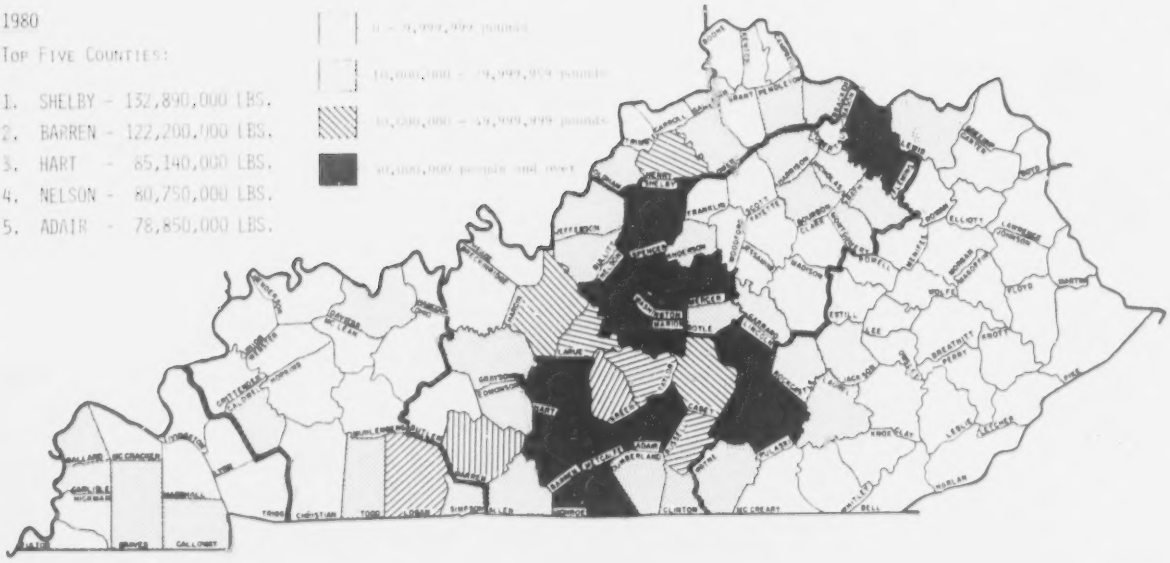
1/Revised. 2/Total Milk Production divided by Average Number Milk Cows on Farms.

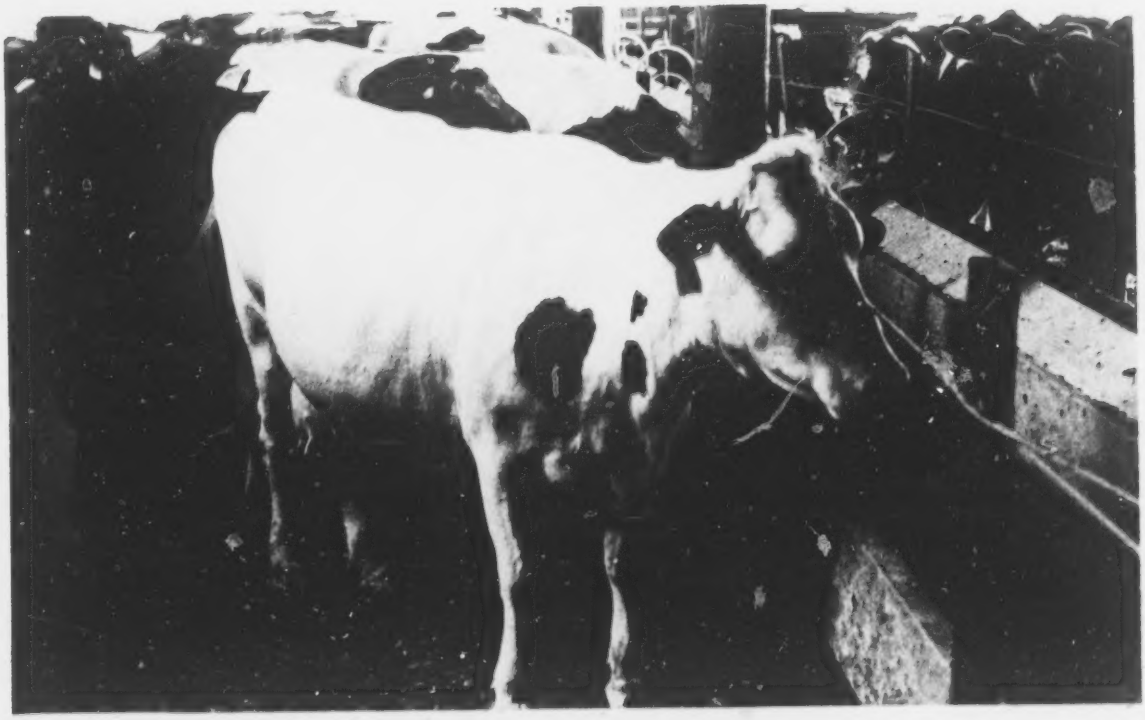
MILK COWS AND MILK PRODUCTION
COUNTY ESTIMATES - 1980 1/

District and County	Avg. Number Milk Cows on Farms	Annual Avg. Production per Cow 2/ (Pounds)	Total Milk Production (000 Pounds)
Ballard	1,000	10,500	10,500
Calloway	1,300	9,900	12,870
Carlisle	1,300	10,500	13,650
Fulton	100	9,100	910
Graves	1,700	9,800	16,660
Hickman	800	10,000	8,000
Livingston	300	9,600	2,880
Lyon	200	8,000	1,600
McCracken	600	10,400	6,240
Marshall	100	9,900	990
Trigg	100	8,400	840
DISTRICT 1	7,300	10,019	75,140
Caldwell	1,600	8,700	13,920
Christian	500	9,000	4,500
Crittenden	400	7,200	2,160
Daviess	2,100	10,000	21,000
Hopkins	300	9,000	2,700
Logan	4,300	10,200	43,860
Muhlenberg	300	8,800	2,640
Ohio	300	7,800	2,340
Simpson	2,200	9,600	21,120
Todd	2,300	10,000	23,000
Other Counties	300	7,000	2,100
DISTRICT 2	14,500	9,610	139,340
Adair	8,300	9,500	78,850
Allen	1,900	9,000	17,100
Barren	13,000	9,400	122,200
Breckinridge	1,000	8,030	8,030
Bullitt	1,900	9,900	18,810
Butler	500	7,000	3,500
Casey	3,900	7,300	36,270
Clinton	1,700	7,650	13,005
Cumberland	1,400	8,000	11,200
Edmonson	1,200	9,300	11,160
Grayson	3,100	9,000	27,900
Green	6,400	7,800	49,920
Hardin	4,800	10,000	48,000
Hart	8,600	9,400	85,140
Jefferson	1,300	9,500	12,350
Larue	4,300	10,500	45,150
Marion	6,100	10,500	64,050
Meade	400	8,200	3,280
Metcalfe	6,000	8,900	53,400
Monroe	5,500	9,600	52,800
Nelson	8,500	9,500	80,750
Russell	4,500	9,900	44,550
Taylor	5,000	9,900	49,500
Warren	3,700	9,910	36,630
DISTRICT 3	103,000	9,452	973,545
Boone	1,100	8,900	9,790
Bracken	3,000	9,400	28,200
Campbell	600	8,500	5,100
Carroll	700	7,300	5,110
Gallatin	600	9,500	5,700
Grant	1,000	9,500	9,500
Henry	4,800	9,900	47,520
Kenton	700	9,800	6,860
Oldham	2,100	11,000	23,100
Owen	2,700	9,000	24,300
Pendleton	2,000	9,300	18,600
Trimble	700	7,100	4,970
DISTRICT 4	20,000	9,438	188,750
Anderson	3,300	8,700	28,710
Bath	2,500	8,400	21,000
Bourbon	1,600	8,400	13,440
Boyle	1,900	8,100	15,390
Clark	400	7,500	3,000
Fayette	800	10,000	8,000
Fleming	9,100	8,300	75,530
Franklin	400	8,800	3,520
Garrard	3,400	8,600	29,240
Harrison	1,400	8,500	11,900
Jessamine	1,000	8,000	8,000
Lincoln	6,400	8,900	56,960
Madison	1,000	8,000	8,000
Mason	6,500	8,700	56,550
Mercer	6,000	9,200	55,200
Montgomery	1,700	8,150	13,855
Nicholas	1,400	8,500	11,900
Robertson	800	6,800	5,440
Scott	600	9,500	5,700
Shelby	13,700	9,700	132,890
Spencer	6,500	8,200	53,300
Washington	6,500	9,200	59,800
Woodford	100	8,000	800
DISTRICT 5	77,000	8,807	678,125
Carter	300	6,400	1,920
Greenup	400	7,210	2,884
Jackson	1,600	8,400	13,440
Laurel	1,700	7,800	13,260
Lewis	3,000	7,600	22,800
Morgan	300	7,610	2,283
Pulaski	7,800	8,700	67,860
Rockcastle	2,000	9,100	18,200
Rowan	300	7,010	2,103
Wayne	1,300	8,500	11,050
Whitley	200	7,400	1,480
Other Counties	1,100	6,200	6,820
DISTRICT 6	20,000	8,205	164,100
STATE	242,000	9,169	2,219,000

1/Preliminary. 2/Total Milk Production divided by Average Number Milk Cows on Farms.

MILK PRODUCTION


1980
Top Five Counties:
1. SHELBY - 132,890,000 LBS.
2. BARREN - 122,200,000 LBS.
3. HART - 85,140,000 LBS.
4. NELSON - 80,750,000 LBS.
5. ADAIR - 78,850,000 LBS.



Many dairy cows are fed in dry lots all year.

KENTUCKY DAIRY PRODUCTS

Kentucky's 34 plants produce a wide variety of manufactured dairy products. Because of possible disclosure of individual operations, we cannot publish data on all the different dairy products produced in Kentucky. The following is a listing of Kentucky manufactured dairy products:

CHEESES

- American Types
  - American Cheddar
  - Colby
- Italian
  - Mozzarella
  - Provolone
- Other
  - Trappist
  - French

COTTAGE CHEESE

- Curd
- Creamed
- Lowfat

PROCESSED CHEESE

- Food
- Spread

CONDENSED & EVAPORATED MILK PRODUCTS

- Unsweetened (plain) Condensed Skim Milk
- Evaporated Whole Milk

BUTTER

- Anhydrous (butter with water removed)

DRY MILK PRODUCTS

- Dry Whole Milk
- Non-fat Dry Milk (human food)
- Dry Skim Milk (animal feed)
- Dry Cream
- Dry Buttermilk
- Dry Sour Cream
- Dry Shortening
- Dry Yogurt

FROZEN PRODUCTS

- Ice Cream
- Ice Milk
- Milk Sherbet
- Frozen Yogurt
- Water Ices

WHEY PRODUCTS

- Condensed Sweet Type
- Dry Whey
  - Human Food
  - Animal Feed
- Lactose
- Partially Delactosed

AMERICAN AND ITALIAN CHEESE PRODUCTION KENTUCKY, 1980

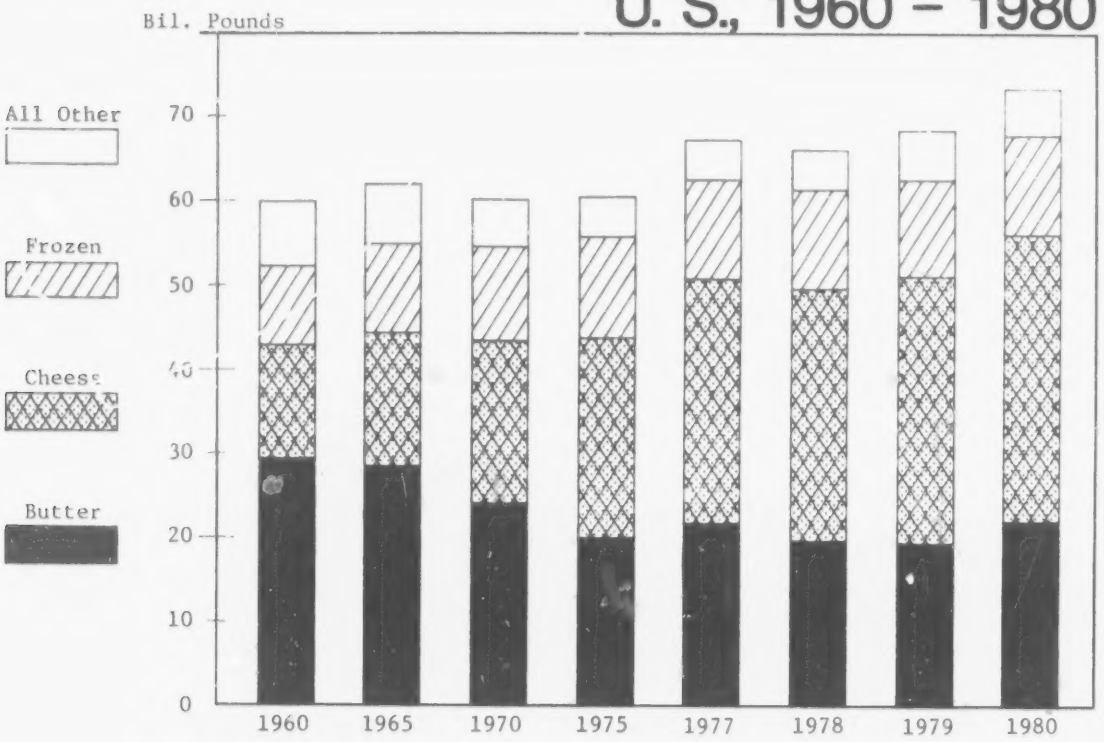
Kentucky ranked 15th nationally in total cheese production (excluding cottage cheese) during 1980. The State ranked 12th nationally in 1980 American Type Cheese production, while it ranked 10th in the production of Italian Cheese. American Type Cheese was the leading cheese produced in Kentucky during 1980; however, the production of Italian Cheese has more than doubled in the past five years. This increase in production has been attributed largely to the increased demand for Italian Type Cheeses associated with the pizza boom in the United States.

KENTUCKY CHEESE PRODUCTS 1/ 1979 AND 1980

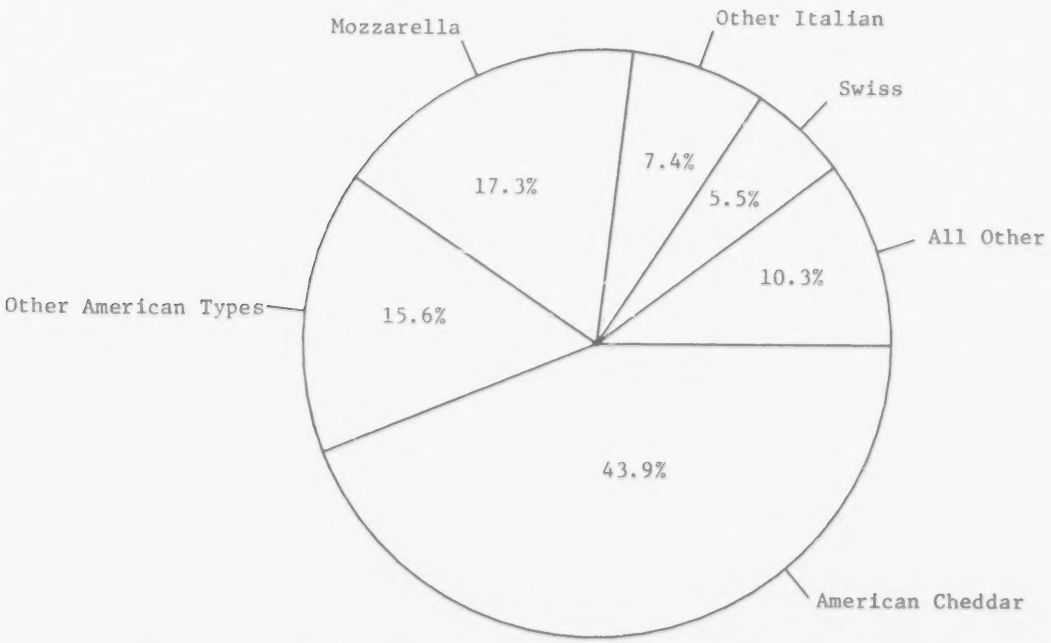
MONTH	AMERICAN TYPE CHEESE		ITALIAN TYPE CHEESE				TOTAL ITALIAN CHEESE 2/	
			Mozzarella 2/		Provolone 2/			
	1979	1980	1979	1980	1979	1980	1979	1980
	(Thousand Pounds)							
January	2,885	2,732	985	1,856	497	445	1,482	2,301
February	2,740	2,511	1,039	1,060	441	487	1,480	1,547
March	3,373	2,601	778	1,554	390	397	1,168	1,956
April	3,970	3,143	934	1,723	633	621	1,567	2,344
May	4,717	4,170	1,236	1,212	405	672	1,641	1,884
June	4,713	3,721	896	1,435	569	315	1,465	1,750
July	4,360	3,114	1,313	1,452	527	440	1,840	1,892
August	4,245	3,525	1,027	1,026	610	611	1,637	1,637
September	3,620	2,412	1,063	1,307	484	329	1,547	1,636
October	3,305	2,3[illegible]9	1,032	1,172	584	488	1,616	1,660
November	2,797	2,265	1,075	1,103	474	471	1,549	1,574
December	3,074	2,812	1,063	745	494	347	1,557	1,092
TOTAL	43,799	35,355	12,441	15,650	6,108	5,623	18,549	21,273

1/Data on other types of cheese and total cheese not published to avoid disclosure of individual operations. 2/Data for less than three plants published by permission of firms involved.

WHOLE MILK USED IN DAIRY PRODUCTS U. S., 1960 – 1980



U. S. CHEESE PRODUCTION – 1980



KENTUCKY MILK PRODUCTION AND VALUE

Kentucky's 2.22 billion pounds of milk produced during 1980 was valued at $284 million. This is based on the average return per cwt. of milk sold plus the value of milk used in farm households and fed to calves. The 1980 value is up 8 percent from the revised 1979 value.

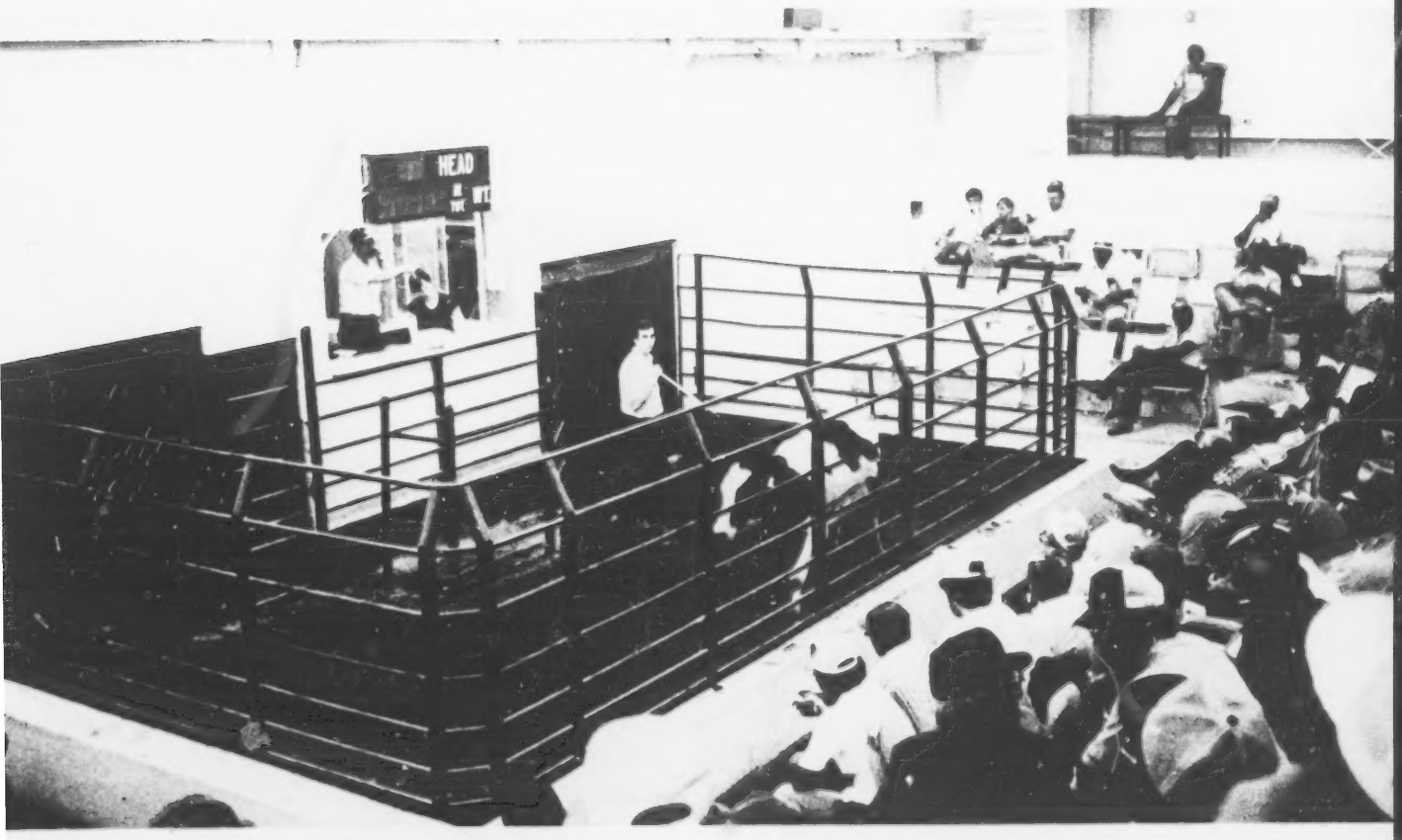
The annual average price per cwt. of milk sold was $12.80, up 95 cents from a year earlier. Fluid milk prices averaged $13.10 per cwt. while manufactured grade milk prices averaged $11.10. The fluid price was up $1.00 from a year earlier and the manufactured grade price was up 80 cents. Cash receipts from all dairy products marketed by farmers in 1980 totaled $274.9 million, up 10 percent from 1979.

MILK PRODUCTION, DISPOSITION, AND CASH RECEIPTS, 1979 AND 1980

ITEM	1979 1/	1980	% of 1980 Total	1980 as % of 1979
	(Million Pounds)		(Percent)	
MILK MARKETED BY FARMERS				
Sold to Plants and Dealers 2/	2,100	2,130	96.0	101
MILK USED ON FARMS WHERE PRODUCED				
Used for Milk, Cream and Butter	90	64	2.9	71
Fed to Calves	30	25	1.1	83
TOTAL MILK PRODUCTION	2,220	2,219	100.0	100
VALUE OF MILK PRODUCTION	(Thousand Dollars)		(Percent)	
Cash Receipts from Milk Marketed 2/	248,899	274,919	96.0	110
Value of Home Consumption	10,665	8,192	2.9	77
Value of Milk Fed to Calves	3,506	3,200	1.1	91
TOTAL VALUE OF MILK PRODUCED 3/	263,070	286,311	100.0	108

1/Revised.
2/Includes milk sold directly to consumers.
3/Includes value of milk used for home consumption and value of milk fed to calves.

FARM INCOME



FARM INCOME HIGHLIGHTS

CASH RECEIPTS

Cash receipts for Kentucky farm products increased substantially from the previous year to a new record high of $2.68 billion. Receipts from all major commodities increased by 10 percent or more from 1979. All crop receipts showed a 23 percent gain, and livestock receipts increased by 19 percent. Inclusion of additional horse sales and stud fees raised the level.

Tobacco remains the number one commodity in cash receipts, accounting for one-fourth of all receipts. Record high prices and an increase in production over the short 1979 crop led to a 23 percent increase in receipts for tobacco. Soybeans and then corn follow tobacco in ranking of crops by receipts. Soybean receipts for calendar year 1980 were up 15 percent. Reduced yields caused by drought conditions were primarily responsible for the substantial drop in 1980 production, but much of 1980 represented sales from the bumper 1979 crop. Soybean sales accounted for 11.8 percent of Kentucky's cash receipts. Corn prices in 1980 were substantially higher than in 1979. The substantial price increase led corn to a 17 percent increase in receipts over 1979. Acres of corn harvested in 1980 were up 14 percent, but drought conditions caused a 32 bushel per acre decline from 1979's record yield. Corn accounts for 8.3 percent of the total receipts. Wheat remains the only other crop besides tobacco, soybeans, and corn that accounts for more than 1 percent of total receipts.

Receipts for most livestock commodities showed increases from 1979. Increased marketings were responsible for the higher receipts since prices received were generally below 1979 levels. Increased cattle marketings more than offset the decline in the season average price received for cattle and calves -- consequently, receipts increased 19 percent from 1979. Cash receipts from marketing of hogs and pigs increased 10 percent from the previous year.

PRICES RECEIVED BY KENTUCKY FARMERS

Kentucky farmers received more for their crops in 1980, with the exception of wheat whose season average price fell slightly from 1979. Corn prices were substantially above the previous year's average. Soybean prices also increased markedly with the season average price for 1980 20 percent higher than 1979. Hay and tobacco prices were at record levels. Burley tobacco averaged $1.66 per pound, 14 percent above 1979's record price.

Livestock prices were not so favorable, however. With the exception of milk and milk cows, all livestock prices received by Kentucky farmers were below 1979's level. Hogs averaged $38.50 per hundredweight, down 7 percent from 1979's average price. Beef cattle prices were down 9 percent, beef cows down 8 percent, steers and heifers down 9 percent, and calves down 13 percent. Milk cows reached the $1,000 per head mark in February 1980 and stayed there throughout the year for an annual average of $1,050.

PRICES PAID BY KENTUCKY FARMERS

Production costs continued their upward spiral as most all input costs rose substantially in 1980. Diesel fuel, a major input, rose 42 percent over 1979's average price, and is nearly five times higher than ten years ago. All other motor supplies and fuel prices averaged from 3 to 44 percent above the previous year. Fertilizer prices ranged from 16 to 30 percent higher. Machinery costs were up by more than 9 percent, and most items more than doubled in cost during the past 10 years. Feed prices ranged from 3 to 21 percent above the previous year.

KENTUCKY CROP VALUES - 1980

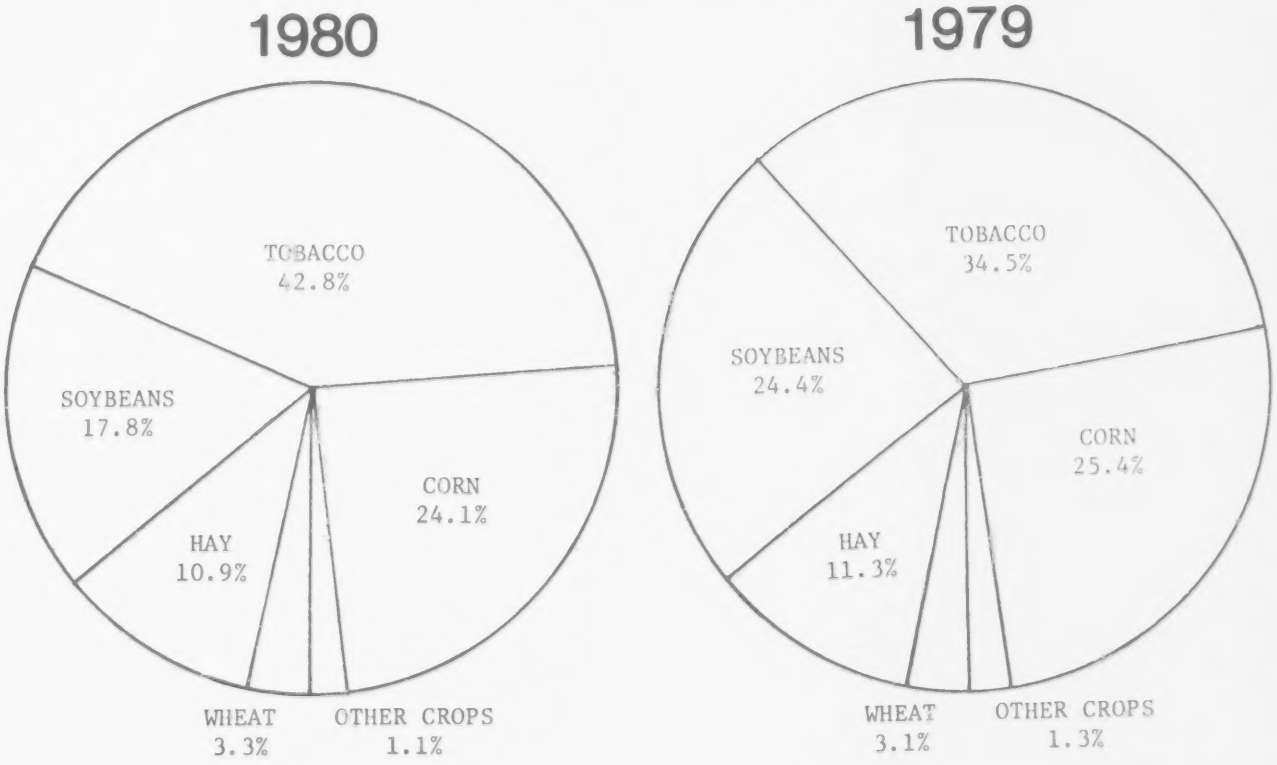
CROP VALUE UP 12 PERCENT

Kentucky farmers produced crops valued at a record $1.59 billion, an increase of $175.2 million from the previous record 1979 value. Of the five major crops -- tobacco, corn for grain, hay, and wheat increased in value. Only soybeans decreased in value. The increase in tobacco value resulted from both larger production and improved product price. The increase in corn and hay values resulted from improved product prices only. The larger wheat value resulted from increased production. The increase in soybean price per bushel was more than offset by decreased production. Prices received for crops were up from 1979 with the exception of wheat, barley, red clover seed, orchardgrass seed, and peaches.

DISTRIBUTION OF CROP VALUES

Kentucky's five major crops (tobacco, corn, soybeans, hay and wheat) accounted for 99 percent of the total value of all crops produced in the State. Tobacco remained the leading crop with 43 percent of the total crop value. This is up from 35 percent in 1979. Increased production and price per pound were responsible for tobacco accounting for more of the total crop value for 1980. Corn for grain edged out soybeans to become the second leading crop commodity. Based on revised data, corn also edged soybeans out for the second spot in 1979. Wheat percent of total remained basically steady and accounted for 3 percent of the total.

DISTRIBUTION OF CROP VALUES



KENTUCKY CROPS RANKED BY 1980 VALUE OF PRODUCTION

RANK	COMMODITY AND UNIT	1980 CROP YEAR 1/ Price per Unit (Dollars)	1980 CROP YEAR 1/ Total Value (1,000 Dollars)	1979 CROP YEAR 2/ Price per Unit (Dollars)	1979 CROP YEAR 2/ Total Value (1,000 Dollars)	CHANGE IN VALUE (1980 as % of 1979
1.	Tobacco, All, lb.	1.637	682,480	1.427	489,813	139
2.	Corn (for grain), bu.	3.70	383,320	2.72	360,672	106
3.	Soybeans, bu.	7.70	283,360	6.42	346,359	82
4.	Hay, ton	58.50	173,745	51.00	159,834	109
5.	Wheat, bu.	3.85	53,226	4.00	44,080	121
6.	Sorghum Grain, bu.	3.16	4,108	2.16	4,260	96
7.	Barley, bu.	1.85	2,951	1.90	2,375	124
8.	Popcorn 3/, cwt.	9.80	2,920	8.90	2,510	116
9.	Peaches, lb.	.186	2,883	.210	3,150	92
10.	Commercial Apples, lb.	.129	2,206	.115	2,346	94
11.	Tall Fescue Seed, cwt.	22.00	836	20.50	767	109
12.	Oats, bu.	2.40	576	2.20	722	80
13.	Red Clover Seed, cwt.	71.00	266	71.50	149	179
14.	Rye, bu.	2.45	176	2.15	206	85
15.	Lespedeza Seed, cwt.	55.00	168	53.00	757	22
16.	Orchardgrass Seed, cwt.	41.00	105	42.00	78	135
TOTAL			1,593,326		1,418,078	

1/Preliminary.

2/Revised.

3/Shelled corn basis.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1975 - 1980

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE 1/
						CORN (Dollars per Bushel)							
1975	3.12	2.89	2.73	2.73	2.67	2.72	2.80	2.98	2.71	2.61	2.31	2.41	2.57
1976	2.51	2.55	2.59	2.57	2.68	2.85	2.95	2.79	2.67	2.32	2.00	2.28	2.22
1977	2.46	2.46	2.54	2.48	2.36	2.18	1.84	1.60	1.61	1.65	1.83	2.13	2.19
1978	2.25	2.26	2.40	2.44	2.50	2.44	2.24	2.14	2.06	2.14	2.18	2.28	2.40
1979	2.39	2.43	2.45	2.50	2.52	2.81	2.97	2.90	2.75	2.63	2.45	2.70	2.72
1980	2.47	2.72	2.64	2.50	2.61	2.67	2.98	3.28	3.22	3.33	3.71	3.73	3.70
						WHEAT (Dollars per Bushel)							
1975	3.68	3.68	3.27	3.21	2.83	2.64	3.04	3.40	3.44	3.41	3.08	3.01	2.96
1976	3.17	3.49	3.42	3.15	3.05	3.17	3.10	2.79	2.76	2.48	2.17	2.34	2.95
1977	2.52	2.43	2.22	2.43	2.23	2.22	1.90	1.85	1.79	2.01	2.20	2.34	2.10
1978	2.27	2.51	2.70	2.94	3.03	2.93	3.00	3.13	3.22	3.25	3.25	3.55	3.15
1979	3.38	3.52	3.66	3.68	3.75	4.02	3.95	3.93	3.92	3.82	3.98	4.07	4.00
1980	4.33	4.19	3.92	3.44	3.64	3.67	3.78	3.92	4.11	4.43	4.38	4.48	3.85
						SOYBEANS (Dollars per Bushel)							
1975	6.12	5.68	5.37	5.65	5.07	4.97	5.39	5.86	5.30	4.95	4.41	4.32	4.87
1976	4.52	4.57	4.61	4.60	4.90	6.04	6.81	6.04	6.87	5.92	6.03	6.56	6.74
1977	7.01	7.20	7.78	9.55	9.31	8.29	7.05	5.28	5.05	5.48	5.69	5.82	6.18
1978	6.25	5.89	6.46	6.70	6.96	6.88	6.73	6.39	6.21	6.29	6.35	6.54	6.82
1979	6.67	7.12	7.32	7.40	7.25	7.68	7.81	7.20	7.19	6.23	6.41	6.48	6.42
1980	6.69	6.50	6.30	5.79	5.91	6.08	7.01	7.50	7.93	7.86	8.11	7.65	7.70

1/Season Average price is the weighted monthly price for the marketing year. For example, 1979 corn marketing year is from October 1979 to September 1980; therefore, 1980 season average prices are preliminary.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1975 - 1980

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE 1/
						ALL HAY (Dollars per Ton)							
1975	40.00	39.50	43.50	45.00	39.50	37.00	37.50	41.00	39.00	42.00	39.00	38.00	40.00
1976	42.00	42.50	42.00	42.00	43.00	41.00	40.50	42.00	43.00	42.00	42.50	45.00	47.00
1977	47.50	59.00	61.50	57.00	51.50	44.50	47.50	45.50	44.00	46.00	47.00	45.50	47.50
1978	48.00	51.50	49.00	49.00	47.00	49.00	50.50	46.50	47.00	49.50	50.50	49.00	48.50
1979	51.00	48.50	46.00	45.00	46.50	49.00	49.00	49.50	51.00	51.50	52.50	52.50	51.00
1980	51.50	51.50	53.00	52.00	51.00	53.00	53.50	55.00	56.50	59.50	61.00	64.00	58.50
						ALFALFA HAY 2/ (Dollars per Ton)							
1975	48.00	47.00	50.50	50.00	44.50	43.00	44.00	47.50	45.50	47.50	44.00	44.50	
1976	50.50	50.50	51.00	48.50	47.00	46.00	47.50	48.00	51.50	49.00	49.50	51.00	
1977	54.50	70.00	72.00	70.50	65.00	55.50	53.50	51.50	52.00	55.50	54.00	52.50	
1978	57.50	60.50	57.50	57.00	54.00	55.00	57.50	53.50	55.00	58.50	60.00	58.00	
1979	60.50	58.00	54.00	52.50	60.00	66.00	64.00	63.00	68.00	71.00	70.00	69.00	
1980	70.00	68.50	70.50	70.50	68.50	69.00	72.50	75.00	76.00	77.00	78.00	85.50	
						ALL OTHER HAY 2/ (Dollars per Ton)							
1975	38.00	37.50	41.50	43.50	38.00	35.50	36.00	39.50	37.50	40.50	38.00	36.50	
1976	40.00	40.50	40.00	40.50	42.00	39.50	39.00	40.50	41.00	40.00	41.00	43.50	
1977	45.50	56.50	59.00	53.50	48.00	42.00	46.00	44.00	42.00	43.50	45.00	43.50	
1978	45.50	49.50	47.00	49.00	45.50	47.50	49.00	44.50	45.00	47.50	48.00	47.00	
1979	48.50	46.00	44.00	43.00	43.00	44.50	45.00	46.00	46.50	46.50	48.00	48.00	
1980	47.00	47.00	48.50	47.50	46.50	49.00	49.00	50.00	51.50	53.50	56.50	58.50	

1/Marketing season May - April. Season average prices were computed by weighting monthly prices by the estimated percentage of sales made each month. 2/Season average prices discontinued in 1972.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1975 - 1980

CROP YEAR	NOV	DEC	JAN 1/	FEB 1/	MAR 1/	APR 1/	MAY	JUN	JUL	AUG	SEP	OCT	SEASON AVERAGE
						BURLEY TOBACCO - TYPE 31 (Cents per Pound)							
1975	107.4	104.9	108.9	107.4	-	-	-	-	-	-	-	-	106.7
1976	117.0	115.7	114.2	113.5	110.5	105.5	-	-	-	-	-	-	115.0
1977	122.5	120.4	123.3	122.0	115.5	-	-	-	-	-	-	-	121.8
1978	138.0	132.0	130.0	126.5	122.5	-	-	-	-	-	-	-	131.8
1979	145.0	148.2	144.5	139.5	-	-	-	-	-	-	-	-	145.8
1980	166.0	166.0	166.0	165.5	-	-	-	-	-	-	-	-	166.0

1/Following year.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY YEARS, 1975 - 1980 1/

CROP YEAR	EASTERN DARK FIRE-CURED TOBACCO (Type 22)	WESTERN DARK FIRE-CURED TOBACCO (Type 23)	ONE SUCKER TOBACCO (Type 35)	GREEN RIVER TOBACCO (Type 36)
		(Cents per Pound)		
1975	105.4	97.8	90.2	88.3
1976	142.0	136.0	115.0	118.0
1977	133.8	125.5	117.7	117.8
1978	112.0	110.5	97.4	101.1
1979	114.5	112.4	112.5	105.3
1980	138.4	131.1	123.5	126.5

1/Price includes country sales which have become prevalent in recent years.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1975 - 1980

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE 1/
						BEEF CATTLE 2/ (Dollars per Cwt.)							
1975	23.50	22.90	23.50	25.90	28.60	29.70	28.10	26.50	27.90	28.80	28.60	28.20	27.40
1976	28.60	30.20	33.00	35.90	35.60	34.40	31.70	31.20	30.40	29.20	29.40	29.50	31.40
1977	29.50	29.90	31.90	32.90	34.10	31.90	31.90	31.70	32.50	31.60	30.40	30.90	31.60
1978	33.90	35.70	40.50	43.90	48.30	49.90	48.40	48.70	49.30	51.20	49.80	51.80	46.60
1979	59.30	63.60	68.60	71.60	72.20	66.60	66.80	62.00	66.10	63.00	62.60	62.00	65.10
1980	64.40	67.70	63.50	57.90	56.60	57.10	57.40	58.40	59.50	58.60	56.40	55.90	59.30
						BEEF COWS (Dollars per Cwt.)							
1975	17.10	18.30	19.20	19.80	22.20	22.10	20.20	19.30	20.00	21.00	20.80	20.00	20.20
1976	22.30	24.90	26.80	28.30	28.40	27.40	26.50	24.80	23.40	23.40	22.40	22.10	24.70
1977	23.50	23.10	25.30	26.00	26.90	24.50	22.90	22.30	23.50	22.80	22.30	23.00	23.50
1978	26.50	28.50	31.00	34.50	38.10	36.50	36.90	35.20	37.50	38.40	38.50	40.50	35.50
1979	48.30	50.50	50.90	54.00	55.10	50.80	49.40	47.30	47.50	46.90	45.90	46.70	48.80
1980	47.50	50.10	48.90	45.90	45.00	43.80	43.50	43.80	44.80	43.70	42.00	40.10	44.90
						STEERS AND HEIFERS (Dollars per Cwt.)							
1975	25.80	24.30	24.70	27.50	30.30	31.80	30.30	28.70	30.40	31.40	31.30	31.20	29.60
1976	31.00	31.90	35.00	37.90	37.50	36.40	33.20	33.10	32.60	31.10	31.90	32.30	33.50
1977	31.80	32.20	34.00	34.90	36.00	34.00	34.50	34.50	35.40	34.50	33.30	33.80	34.30
1978	36.60	38.30	43.50	46.70	51.00	53.50	51.60	52.50	53.00	55.50	54.00	56.00	50.10
1979	63.40	67.80	73.90	76.60	76.80	71.10	71.70	66.40	72.00	68.30	68.40	67.70	70.30
1980	70.40	73.00	69.80	63.00	61.80	62.60	63.20	64.10	64.40	63.60	60.00	59.40	64.30
						CALVES (Dollars per Cwt.)							
1975	26.00	26.80	27.10	27.90	29.70	28.70	25.70	23.90	25.80	26.90	27.30	28.50	27.00
1976	30.90	32.00	35.10	38.10	39.20	38.50	35.40	34.00	33.30	33.20	32.10	32.80	34.60
1977	35.00	36.00	39.50	38.70	39.90	35.00	36.40	35.50	37.70	37.10	35.50	37.20	37.00
1978	41.20	43.00	51.90	52.50	57.30	57.10	57.40	56.90	61.40	62.60	61.30	66.70	56.00
1979	72.90	77.80	87.80	90.30	90.70	83.80	83.40	80.10	87.30	79.80	77.80	75.00	83.00
1980	77.00	85.00	83.60	72.50	71.80	71.50	71.00	70.00	69.30	67.80	64.30	63.40	72.40

1/Annual average prices were computed by weighting monthly prices by the estimated percentage of sales made each month. 2/Cows, slaughter bulls, steers and heifers.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1975 - 1980

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE
						MILK COWS 1/ (Dollars per Head)							
1975	325	330	330	330	320	340	335	325	320	335	360	395	337
1976	385	395	390	400	400	415	395	395	430	405	400	395	400
1977	405	390	385	390	415	405	385	405	400	380	385	410	396
1978	415	425	445	460	480	500	525	545	575	600	640	665	523
1979	700	770	825	890	920	935	935	925	935	940	945	965	890
1980	980	1,020	1,040	1,150	1,020	1,020	1,060	1,050	1,040	1,050	1,060	1,070	1,050
						MILK - WHOLESALE, ALL (Dollars per Cwt.)							
1975	8.05	8.05	7.90	7.55	7.45	7.40	7.50	8.00	8.70	9.25	9.90	10.20	8.25
1976	10.20	9.90	9.65	8.85	8.80	8.75	8.90	9.25	9.75	10.10	10.10	10.00	9.45
1977	9.75	9.55	9.25	8.90	8.80	9.00	8.95	9.20	9.80	10.00	10.30	10.50	9.45
1978	10.10	10.10	10.10	9.70	9.50	9.50	9.50	9.90	10.60	11.10	11.50	12.00	10.20
1979	11.90	12.00	11.70	11.10	11.00	11.00	11.00	11.60	12.20	12.50	12.70	13.00	11.80
1980	12.80	12.80	12.70	12.20	12.00	12.00	12.00	12.40	12.90	13.60	14.00	14.50	12.80
						MILK - FLUID MARKET (Dollars per Cwt.)							
1975	8.35	8.35	8.25	7.85	7.75	7.75	7.90	8.45	9.25	9.80	10.30	10.70	8.70
1976	10.60	10.30	10.10	9.20	9.20	9.10	9.20	9.60	10.20	10.60	10.50	10.40	9.90
1977	10.10	9.90	9.60	9.20	9.15	9.45	9.40	9.70	10.40	10.50	10.80	10.90	9.90
1978	10.50	10.50	10.50	10.10	9.90	9.90	9.90	10.40	11.10	11.60	12.00	12.40	10.70
1979	12.30	12.40	12.10	11.40	11.30	11.30	11.30	12.00	12.60	12.90	13.00	13.30	12.10
1980	13.00	13.10	13.00	12.40	12.30	12.30	12.30	12.80	13.30	14.00	14.40	14.90	13.10
						MILK - MANUFACTURING GRADE (Dollars per Cwt.)							
1975	6.85	6.95	6.85	6.70	6.70	6.65	6.70	7.00	7.35	7.80	8.05	8.40	7.10
1976	8.40	8.00	7.85	7.70	7.60	7.65	7.90	8.10	8.05	8.15	8.10	8.10	7.95
1977	8.05	7.95	7.95	7.90	7.80	7.80	7.85	7.95	8.15	8.35	8.45	8.60	8.05
1978	8.50	8.45	8.40	8.20	8.20	8.25	8.30	8.45	8.85	9.25	9.45	9.65	8.60
1979	9.90	9.90	9.80	9.75	9.95	10.10	10.10	10.40	10.70	11.00	11.10	11.20	10.30
1980	11.10	11.00	11.10	11.00	10.90	10.90	11.00	11.00	11.10	11.50	11.60	11.70	11.10

1/Annual average prices are straight rather than weighted averages.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1975 - 1980

YEAR	DEC 1/	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MARKETING YR. AVG. 1/
						HOGS (Dollars per Cwt.)							
1975	39.20	38.00	39.10	39.10	40.10	45.50	49.80	56.00	56.60	59.70	60.00	50.10	47.20
1976	49.00	48.00	48.00	45.60	46.60	48.30	49.00	48.10	42.90	41.40	34.10	32.50	44.10
1977	35.90	38.00	39.30	37.20	35.50	39.80	42.00	44.50	41.70	40.40	39.70	37.90	39.10
1978	41.10	43.20	45.70	46.10	44.60	47.00	48.10	45.70	47.20	47.70	50.80	47.10	46.20
1979	48.90	49.90	51.80	47.60	43.90	43.20	39.30	38.00	36.00	37.70	34.10	34.90	41.50
1980	38.60	36.60	37.20	34.60	27.10	28.20	32.30	41.20	46.90	46.40	48.10	46.00	38.50
						EGGS (Cents per Dozen)							
1975	61.7	56.4	50.5	50.4	43.5	42.7	39.9	40.8	44.1	53.2	48.9	54.7	49.1
1976	60.3	57.0	55.9	49.5	46.0	50.3	48.9	54.3	56.5	55.6	56.8	59.7	54.2
1977	65.6	58.4	67.8	57.7	51.1	43.3	38.2	46.3	47.2	46.5	41.5	46.3	50.6
1978	48.0	46.6	51.4	51.5	48.2	42.8	37.8	45.0	50.9	49.2	48.6	52.8	47.7
1979	60.8	59.6	59.2	61.0	56.9	55.3	51.8	50.1	46.6	54.0	48.5	55.8	55.0
1980	60.4	53.6	46.0	49.4	48.3	41.8	45.2	44.9	56.3	59.6	53.9	60.4	51.6

1/Marketing year prices were computed by weighting monthly prices by the estimated percentage of sales made each month. Year includes December preceding year through November.

KENTUCKY CASH RECEIPTS FROM FARM MARKETING, 1978 - 1980

Commodity	1978		1979 1/		1980 2/		1980 as % of 1979
	Cash Receipts ($1,000)	% of Total	Cash Receipts ($1,000)	% of Total	Cash Receipts ($1,000)	% of Total	
LIVESTOCK & PRODUCTS	1,152,690	48.8	1,129,649	50.1	1,344,850	50.2	119
Cattle & Calves	569,431	24.1	454,777	20.2	541,650	20.2	119
Dairy Products	219,823	9.3	248,899	11.0	274,919	10.3	110
Hogs	143,676	6.1	163,815	7.3	179,827	6.7	110
Eggs	21,575	0.9	25,784	1.1	22,274	0.8	86
Broilers	2,642	0.1	2,874	0.1	3,019	0.1	105
Sheep & Lambs	934	-	824	-	876	-	106
Wool	106	-	107	-	98	-	92
Farm Chickens	762	-	891	-	648	-	73
Honey & Beeswax	976	-	1,556	0.1	1,417	0.1	91
Other Livestock Products 3/	192,765	8.2	230,122	10.2	320,122	12.0	139
CROPS	1,211,048	51.2	1,127,001	49.9	1,332,073	49.8	118
Tobacco	678,462	28.7	549,234	24.3	674,997	25.2	123
Corn	165,786	7.0	190,334	8.4	223,328	8.3	117
Soybeans	294,973	12.5	274,846	12.2	315,795	11.8	115
Wheat	11,009	0.5	36,392	1.6	44,548	1.7	122
Barley	996	-	1,269	0.1	1,494	0.1	118
Hay	12,900	0.5	12,202	0.5	13,068	0.5	107
Sorghum Grain	943	-	1,479	0.1	794	-	54
Popcorn	1,192	0.1	2,259	0.1	2,857	0.1	126
Fescue Seed	1,871	0.1	767	-	836	-	109
Lespedeza Seed	371	-	417	-	581	-	139
Orchardgrass Seed	345	-	78	-	105	-	135
Red Clover Seed	163	-	115	-	181	-	157
Green Peppers	1,271	0.1	1,875	0.1	1,784	0.1	95
Other Vegetables	4,062	0.2	3,784	0.2	3,764	0.1	99
Apples	1,954	0.1	2,323	0.1	2,193	0.1	94
Peaches	1,700	0.1	3,024	0.1	2,771	0.1	92
Other Fruits, Nuts, & Berries	2,769	0.1	2,829	0.1	2,209	0.1	78
Other Crops	5,899	0.2	6,150	0.3	7,626	0.3	124
Forest Products	16,742	0.7	26,495	1.2	19,999	0.7	75
Greenhouse & Nursery	7,640	0.3	11,129	0.5	13,143	0.5	118
ALL COMMODITIES	2,363,738		2,256,650		2,676,923		119

- Indicates less than .05%. Percent may not be accurate to .1 in last place because of method of machine computation. 1/Revised. 2/Preliminary. 3/Includes horse sales and stud fees.

CASH RECEIPTS FROM FARM MARKETING
COUNTY ESTIMATES - 1978 1/

District and County	Total Livestock Receipts	Total Crop Receipts	All Cash Receipts	District and County	Total Livestock Receipts	Total Crop Receipts	All Cash Receipts
	(Thousand Dollars)				(Thousand Dollars)		
Ballard	6,532	17,990	24,522	Anderson	5,638	5,283	10,921
Calloway	6,090	23,312	29,402	Bath	7,296	9,969	17,265
Carlisle	5,349	9,232	14,581	Bourbon	33,169	20,828	53,997
Fulton	2,737	17,212	19,949	Boyle	11,276	8,212	19,488
Graves	12,577	33,322	45,899	Clark	14,261	12,323	26,584
Hickman	6,453	14,232	20,685	Fayette	38,805	21,710	60,515
Livingston	6,765	5,949	12,714	Fleming	16,251	12,909	29,160
Lyon	3,353	3,444	6,797	Franklin	4,312	9,677	13,989
McCracken	3,935	9,858	13,793	Garrard	12,271	11,737	24,008
Marshall	3,600	8,606	12,206	Harrison	10,945	15,252	26,197
Trigg	8,066	13,303	21,369	Jessamine	10,613	10,848	21,461
DISTRICT 1	65,457	156,460	221,917	Lincoln	20,563	12,030	32,593
				Madison	17,083	17,010	34,093
Caldwell	11,376	12,080	23,456	Mason	11,608	14,960	26,568
Christian	18,626	46,574	65,200	Mercer	15,920	11,151	27,071
Crittenden	5,841	6,555	12,396	Montgomery	8,955	9,969	18,924
Daviess	13,835	45,201	59,036	Nicholas	5,307	8,505	13,812
Hancock	2,460	7,586	10,046	Robertson	1,327	3,818	5,145
Henderson	7,994	31,050	39,044	Scott	15,083	17,888	32,971
Hopkins	5,367	15,181	20,548	Shelby	26,533	22,585	49,118
Logan	18,532	38,302	56,834	Spencer	9,950	7,919	17,869
McLean	4,108	23,807	27,915	Washington	15,588	11,737	27,325
Muhlenberg	8,609	10,010	18,619	Woodford	18,904	17,010	35,914
Ohio	5,380	14,838	20,218	DISTRICT 5	331,658	293,330	624,988
Simpson	9,992	23,807	33,799				
Todd	12,298	27,949	40,247	Bell	238	40	278
Union	23,464	23,121	46,585	Boyd	2,142	586	2,728
Webster	5,842	18,979	24,821	Breathitt	333	1,949	2,282
DISTRICT 2	153,724	345,040	498,764	Carter	5,137	5,260	10,397
				Clay	1,110	4,192	5,302
Adair	15,124	9,212	24,336	Elliott	793	2,919	3,712
Allen	10,587	9,464	20,051	Estill	1,586	2,727	4,313
Barren	28,132	23,150	51,282	Floyd	159	293	452
Breckinridge	13,612	18,676	32,288	Greenup	2,698	3,798	6,496
Bullitt	5,445	3,485	8,930	Harlan	79	192	271
Butler	5,445	6,970	12,415	Jackson	3,253	5,353	8,606
Casey	10,285	11,454	21,739	Johnson	793	970	1,763
Clinton	6,655	4,232	10,887	Knott	32	20	52
Cumberland	3,932	4,727	8,659	Knox	952	1,556	2,508
Edmonson	4,840	4,727	9,567	Laurel	6,902	7,687	14,589
Grayson	13,914	10,959	24,873	Lawrence	2,380	1,172	3,552
Green	13,310	11,202	24,512	Lee	397	1,071	1,468
Hardin	18,452	14,192	32,644	Leslie	50	192	242
Hart	16,637	15,191	31,828	Letcher	79	51	130
Jefferson	5,142	8,212	13,354	Lewis	6,565	7,687	14,252
Larue	12,705	9,212	21,917	McCreary	397	192	589
Marion	16,939	10,959	27,898	Magoffin	317	2,434	2,751
Meade	8,470	6,727	15,197	Martin	79	91	170
Metcalfe	9,377	10,210	19,587	Menifee	635	2,242	2,877
Monroe	13,310	7,222	20,532	Morgan	1,745	5,939	7,684
Nelson	21,779	10,454	32,233	Owsley	317	2,535	2,852
Russell	9,680	6,970	16,650	Perry	63	101	164
Taylor	15,125	10,959	26,084	Pike	159	101	260
Warren	23,593	20,414	44,007	Powell	793	1,657	2,450
DISTRICT 3	302,490	248,980	551,470	Pulaski	19,466	14,505	33,971
				Rockcastle	5,237	6,040	11,277
Boone	5,559	6,384	11,943	Rowan	1,587	2,333	3,920
Bracken	4,974	10,030	15,004	Wayne	10,314	7,303	17,617
Campbell	2,048	1,737	3,785	Whitley	2,000	970	2,970
Carroll	2,246	6,202	8,448	Wolfe	555	3,212	3,767
Gallatin	1,536	4,838	6,374	DISTRICT 6	79,342	97,370	176,712
Grant	4,681	9,121	13,802				
Henry	11,644	15,959	27,603				
Kenton	2,733	2,555	5,288	STATE	991,771	1,232,390	2,224,161
Oldham	8,699	6,838	15,537				
Owen	7,139	12,676	19,815				
Pendleton	5,383	8,030	13,413				
Trimble	2,458	6,840	9,298				
DISTRICT 4	59,100	91,210	150,310				

1/Revised.

CASH RECEIPTS FROM FARM MARKETING
COUNTY ESTIMATES - 1979 1/

District and County	Total Livestock Receipts	Total Crop Receipts	All Cash Receipts
	(Thousand Dollars)		
Ballard	16,399	5,939	22,338
Calloway	28,113	5,240	33,353
Carlisle	9,371	4,833	14,204
Fulton	16,232	2,445	18,677
Graves	35,643	11,121	46,764
Hickman	17,068	5,822	22,890
Livingston	7,697	5,997	13,694
Lyon	3,849	2,853	6,702
McCracken	10,375	3,726	14,101
Marshall	8,869	3,028	11,897
Trigg	13,722	7,220	20,942
DISTRICT 1	167,338	58,224	225,562
Caldwell	12,553	10,176	22,729
Christian	49,871	17,007	66,878
Crittenden	7,803	5,437	13,240
Daviess	37,658	12,546	50,204
Hancock	5,767	2,230	7,997
Henderson	33,247	7,109	40,356
Hopkins	14,249	4,600	18,849
Logan	39,693	16,449	56,142
McLean	20,695	3,624	24,319
Muhlenberg	9,839	7,806	17,645
Ohio	12,553	5,297	17,850
Simpson	23,409	8,503	31,912
Todd	28,159	11,432	39,591
Union	23,748	22,026	45,774
Webster	20,016	5,158	25,174
DISTRICT 2	339,260	139,400	478,660
Adair	8,459	14,641	23,100
Allen	8,929	10,418	19,347
Barren	21,617	25,903	47,520
Breckinridge	15,742	11,825	27,567
Bullitt	2,820	5,068	7,888
Butler	7,049	5,068	12,117
Casey	9,868	9,855	19,723
Clinton	3,759	5,631	9,390
Cumberland	3,994	3,660	7,654
Edmonson	4,464	4,505	8,969
Grayson	10,573	12,389	22,962
Green	11,043	13,515	24,558
Hardin	13,393	17,457	30,850
Hart	14,803	15,486	30,289
Jefferson	8,929	4,787	13,716
Larue	9,868	11,544	21,412
Marion	9,868	16,894	26,762
Meade	6,579	7,039	13,618
Metcalfe	9,633	9,291	18,924
Monroe	6,814	12,670	19,484
Nelson	9,633	19,990	29,623
Russell	6,344	9,010	15,354
Taylor	10,338	14,641	24,979
Warren	20,442	20,272	40,714
DISTRICT 3	234,961	281,559	516,520
Boone	5,529	5,356	10,885
Bracken	7,526	4,780	12,306
Campbell	1,382	2,016	3,398
Carroll	5,452	2,246	7,698
Gallatin	4,377	1,555	5,932
Grant	6,297	4,492	10,789
Henry	14,974	11,518	26,492
Kenton	1,920	2,707	4,627
Oldham	6,835	8,869	15,704
Owen	9,829	6,392	16,221
Pendleton	5,683	5,183	10,866
Trimble	6,988	2,476	9,464
DISTRICT 4	76,792	57,590	134,382
Anderson	4,456	5,216	9,672
Bath	8,665	6,750	15,415
Bourbon	18,568	32,524	51,092
Boyle	6,189	9,818	16,007
Clark	11,141	12,887	24,028
Fayette	18,072	38,047	56,119
Fleming	10,398	14,114	24,512
Franklin	8,417	4,296	12,713
Garrard	9,903	11,659	21,562
Harrison	12,626	10,125	22,751
Jessamine	9,408	9,512	18,920
Lincoln	9,655	18,410	28,065
Madison	14,606	15,955	30,561
Mason	11,388	10,432	21,820
Mercer	9,408	15,341	24,749
Montgomery	9,408	7,978	17,386
Nicholas	6,437	4,909	11,346
Robertson	2,723	1,227	3,950
Scott	15,349	13,194	28,543
Shelby	18,815	24,853	43,668
Spencer	6,684	8,898	15,582
Washington	9,903	14,421	24,324
Woodford	15,349	16,262	31,611
DISTRICT 5	247,568	306,828	554,396
Bell	64	212	276
Boyd	321	1,976	2,297
Breathitt	1,845	353	2,198
Carter	3,931	4,798	8,729
Clay	3,450	988	4,438
Elliott	2,648	1,199	3,847
Estill	2,487	1,482	3,969
Floyd	161	282	443
Greenup	2,888	2,610	5,498
Harlan	64	71	135
Jackson	3,931	2,822	6,753
Johnson	722	353	1,075
Knott	8	71	79
Knox	1,284	847	2,131
Laurel	5,857	6,138	11,995
Lawrence	883	2,187	3,070
Lee	883	353	1,236
Leslie	80	71	151
Letcher	24	71	95
Lewis	6,418	5,856	12,274
McCreary	161	212	373
Magoffin	2,006	282	2,288
Martin	80	212	292
Menifee	1,925	564	2,489
Morgan	5,135	1,411	6,546
Owsley	2,567	282	2,849
Perry	80	71	151
Pike	80	141	221
Powell	1,685	706	2,391
Pulaski	11,553	17,004	28,557
Rockcastle	4,252	4,798	9,050
Rowan	1,925	1,199	3,124
Wayne	7,221	8,537	15,758
Whitley	963	1,905	2,868
Wolfe	2,648	494	3,142
DISTRICT 6	80,230	70,558	150,788
STATE	1,146,149	914,159	2,060,308

1/Preliminary.

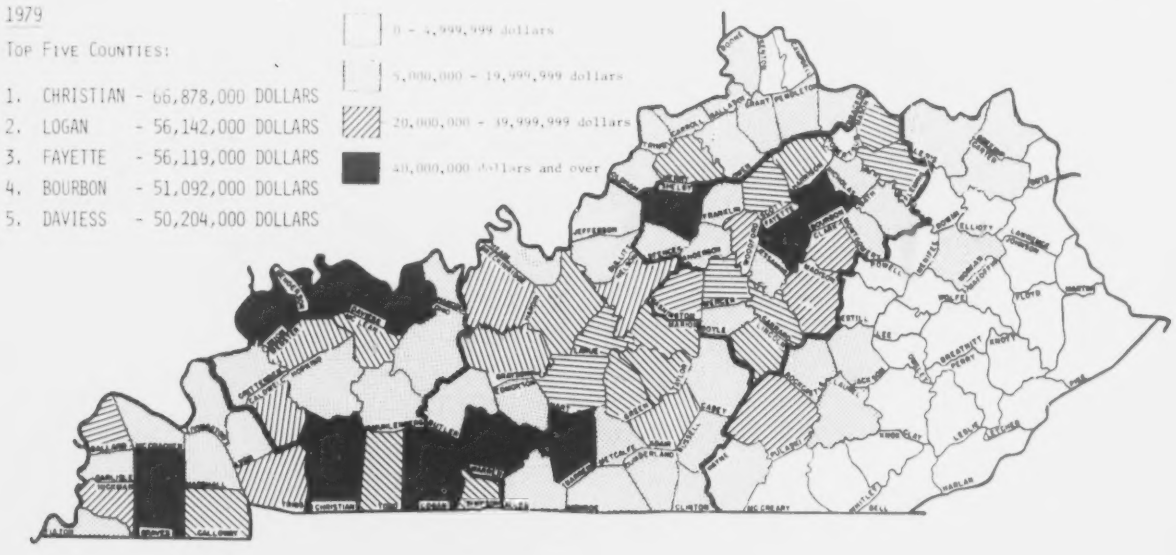
CASH RECEIPTS BY COUNTY - 1979

Christian County was the number one county in 1979 with nearly $67 million in cash receipts from farm marketings. Logan was second with $56 million. Fayette County was a close third in total cash receipts followed by Bourbon and Daviess. These were the only counties with over $50 million in cash receipts from farm marketings in 1979.

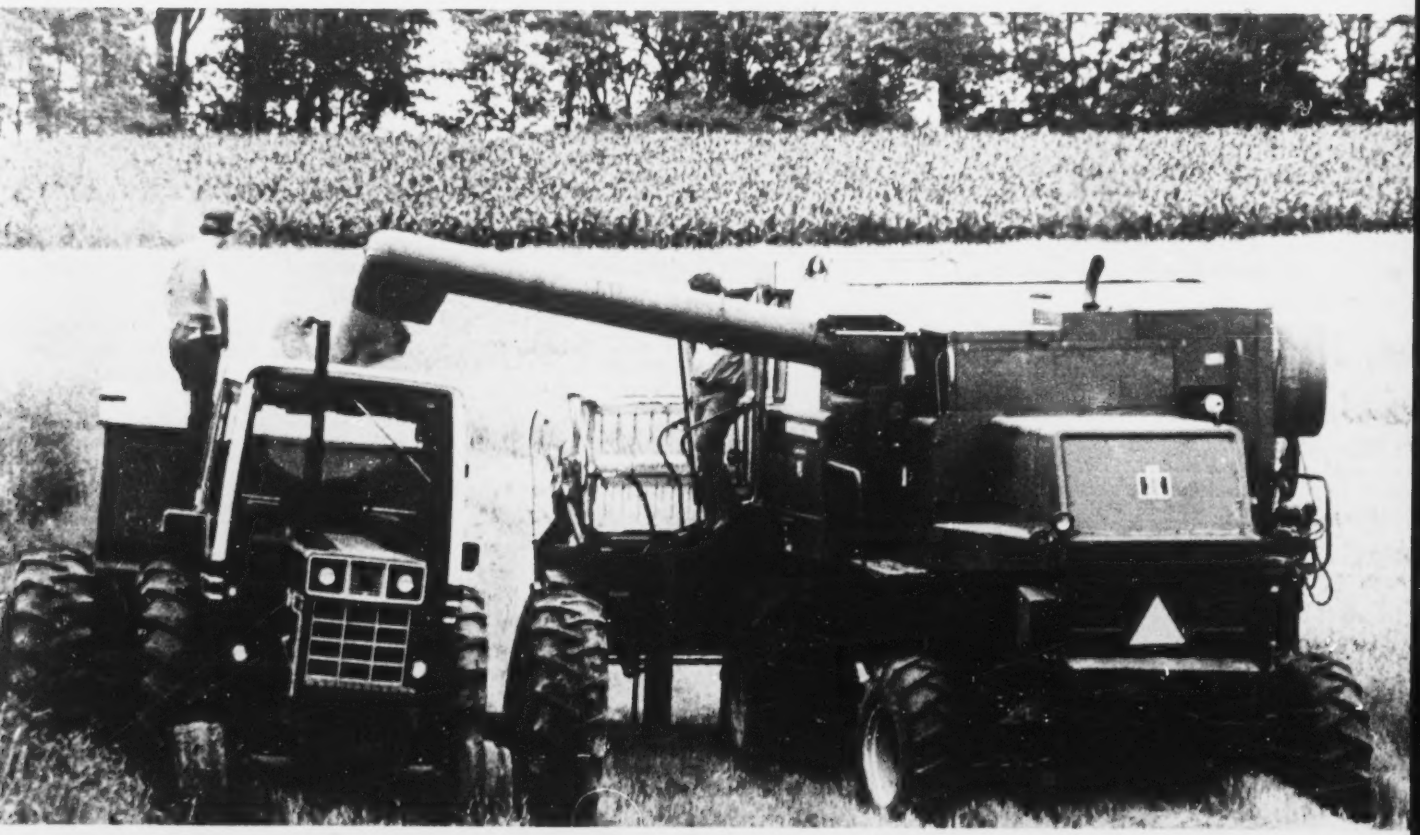
Christian County was also number one in cash receipts from farm marketings of crops, as crop sales accounted for $50 million or 75 percent of the county total. Logan was second in cash receipts from crops with $40 million, followed by Daviess, Graves and Henderson. Burley production was 27 percent below 1978 and the short crop sharply reduced cash receipts -- especially in some counties.

Fayette with $38 million and Bourbon with $33 million, were the two leading counties in cash receipts from livestock. Horse receipts contributed to this, but only a portion of income from the horse industry has been included. Other leading livestock counties were Barren and Shelby where milk production is a major contributing factor and Union which is the number one hog county.

Tobacco and cattle and calves are the number one and number two commodities for cash receipts and are important in most counties across the State. Soybeans and dairy products ranked third and fourth, respectively.


1979
Top Five Counties:
1. CHRISTIAN - 66,878,000 DOLLARS
2. LOGAN - 56,142,000 DOLLARS
3. FAYETTE - 56,119,000 DOLLARS
4. BOURBON - 51,092,000 DOLLARS
5. DAVIESS - 50,204,000 DOLLARS
0 - 4,999,999 dollars
5,000,000 - 19,999,999 dollars
20,000,000 - 39,999,999 dollars
40,000,000 dollars and over

COST OF PRODUCTION



COST OF PRODUCTION - DAIRY
KENTUCKY, 1979

Item	Unit	Number of Units	Price or Cost per Unit	Total Value or Cost per Herd 1/	Cost or Value per Head
			(Dollars)	(Dollars)	(Dollars)
Production					
Milk	Cwt.	8,267.00	11.80	97,550.56	
Bull Calves	Cwt.	39.46	62.25	2,456.39	
Cull Cows	Cwt.	13.40	585.60	7,847.04	
Cows Sold - Dairy	Head	1.96	890.00	1,744.40	
TOTAL RECEIPTS				109,598.31	1,565.69
Variable Costs					
Family Labor	Hours	3,178.0	3.21	10,201.37	145.73
Hired Labor	Hours	2,618.0	3.21	8,403.78	120.05
Grain	Cwt.	2,618.0	5.38	14,084.84	201.21
Dairy Supplement	Cwt.	1,610.0	7.90	12,719.00	181.70
Corn Silage	Tons	357.0	18.00	6,426.00	91.80
Hay	Tons	182.0	54.80	9,973.60	142.48
Haylage	Tons	98.0	30.10	2,949.80	42.14
Pasture & Misc. Forage	Acres	98.0	49.40	4,841.20	69.16
Milk Hauling	Cwt.	8,267.0	0.37	3,058.79	43.70
Marketing	Cwt.	8,267.0	0.14	1,157.38	16.53
Breeding Fees	Head	70.0	8.59	601.30	8.59
Veterinarian & Medicine	Head	70.0	16.14	1,129.80	16.14
Dairy Supplies	Head	70.0	20.73	1,451.10	20.73
DHIA Fees	Head	70.0	2.15	150.50	2.15
Livestock Hauling	Head	70.0	1.72	120.40	1.72
Machinery Fuel & Lube				1,972.58	28.18
Machinery Repair				1,613.53	23.05
Equipment Fuel & Lube				251.54	3.59
Equipment Repair				836.70	11.95
Interest on Oper. Capital	Dol.	10,242.85	0.11	1,085.74	15.51
TOTAL VARIABLE COSTS				83,028.44	1,186.12
INCOME ABOVE VARIABLE COSTS				26,569.82	379.57
Ownership Costs (Replacement, Taxes, Interest, and Insurance)					
Machinery				4,022.19	57.46
Equipment				8,397.07	119.96
Livestock				12,179.74	174.00
Land Taxes				4.63	0.07
TOTAL OWNERSHIP COSTS				24,603.62	351.48
Other Costs					
Land Charge (Land Price)				150.48	2.15
General Farm Overhead				1,117.97	15.97
Management Charge (7.00% of all costs)				7,623.02	108.90
Total Other Costs				8,891.47	127.02
TOTAL OF ABOVE COSTS				116,523.44	1,664.62
RETURN TO RISK				- 6,925.12	- 98.93

1/Value and cost estimates are based on an average herd size of 70 animals.

PRICES PAID BY FARMERS FOR COMMODITIES USED IN PRODUCTION, KENTUCKY 1970, 1979 AND 1980

Commodity and Unit	Annual Average Price 1/		
	1970	1979	1980
	(Dollars)		
FEED:			
Laying Mash, per ton	94.00	179.00	200.00
Mixed Dairy Feed, per ton, 16% protein	75.00	158.00	183.00
Mixed Hog Feed, per cwt.			
14 - 18% protein	4.50	9.50	11.00
38 - 42% protein 2/	6.30	14.50	15.00
Beef Cattle Supplement, per cwt.			
32 - 36% protein or over 3/	5.00	10.50	11.50
Bran, per cwt.	3.85	8.30	9.80
Middlings, per cwt.	3.95	8.10	9.60
Corn Meal, per cwt.	3.30	6.00	7.20
Soybean Meal, per cwt., 44% protein	5.50	13.00	13.50
Cottonseed Meal, per cwt., 41% protein	5.40	12.50	14.50
Molasses, per cwt. (liquid)	3.75	8.10	9.80
Stock Salt, per cwt.	2.15	5.30	6.10
Alfalfa Meal, per cwt.	4.15	8.70	10.00
MOTOR SUPPLIES, EQUIPMENT AND SERVICE:			
Gasoline, regular, per gallon, including taxes			
Service Station (unleaded starting 1978)	.35	.87	1.25
Bulk Delivery (leaded)	.31	.80	1.15
Diesel Fuel, per gallon	.20	.67	.95
Motor Oil, regular (non-detergent), per gallon	1.90	2.70	3.40
Motor Oil, heavy duty (detergent), per gallon	2.45	3.00	3.90
Motor Oil, all weather (high-detergent), per gallon	2.90	3.60	4.55
Grease, per 35-pound pail	8.80	19.00	24.50
Grease, per 14 1/2-ounce cartridge	.41	.68	.85
Auto Tires, each			
Bias-belted, G78 x 15	29.50	43.00	49.00
Truck Tires, 7.00 x 15, 6 ply, each	35.00	50.00	56.00
Tractor Tires, rear, 18.4 x 34, 6 ply, each	120.00	245.00	290.00
Storage Batteries			
12 volts, 220 - 310 amps, each	24.50	42.50	48.50
12 volts, 315 - 500 amps, each	30.00	51.00	61.00
Spark Plugs, each	1.10	1.65	1.80
Antifreeze, permanent, per gallon	2.40	4.15	5.10
Oil Filter, spin-on type, each	3.85	4.35	5.00
Reline Brakes, (Ford, Chevrolet, Plymouth)	32.00	60.00	62.00
Motor Tune-up, (Ford, Chevrolet, Plymouth)			
Labor Only	6.80	13.00	14.00

1/Annual Average Prices are straight rather than weighted averages.
2/29 percent protein and over prior to 1976.
3/30 percent protein and over prior to 1976.

PRICES PAID BY FARMERS FOR COMMODITIES USED IN PRODUCTION, KENTUCKY 1970, 1979 AND 1980

Commodity and Unit	Annual Average Price 1/ 1970	1979	1980
		(Dollars)	
BUILDING MATERIALS:			
Lumber, per 1,000 board ft.			
2" x 4" Pine, standard and better	158.00	382.00	365.00
2" x 4" Fir, standard and better	175.00	430.00	404.00
Rough Boards, for farm fences and construction	178.00	455.00	467.00
Dressed Boards, 1 inch Pine, S_4S standard and better or No. 2 and better 2/	214.00	580.00	600.00
Asphalt Shingles, mineral surface, approx. 240 lbs. per square	10.00	26.30	30.70
Galvanized Steel Roofing 28-29 ga., per 100 sq. ft.	14.70	37.20	39.70
Insulating Sheathing (asphalt treated), reg. den., 1/2", per 4' x 8' sheet	-	4.17	4.15
Plywood, C-D-X 1/2" (ext. glue) per 4' x 8' sheet	-	10.90	10.60
Concrete Blocks, 8" x 8" x 16", per 100	31.00	68.10	76.40
Portland Cement, 94 lbs. net, each	1.83	4.58	5.07
Posts, Wood, farm line fence, 4-5" diameter 3/	1.06	2.63	3.56
House Paint, exterior, latex per gallon 4/	7.36	13.50	14.50
FARM SUPPLIES:			
Plastic Tubing, 1 inch, I.D., per foot	.134	.224	.236
Barbed Wire, galvanized, 12-1/2 gauge:			
2 Point, per 80 rod spool	11.10	30.40	33.20
4 Point, per 80 rod spool	12.60	33.70	37.00
Field and Stock Fence, 6" stay wire sp., 12-1/2 Gauge:			
32 inches high, per 20 rod roll	26.90	67.10	75.30
39 inches high, per 20 rod roll	-	76.60	85.60
Posts, line fence, steel, each	1.27	2.58	2.88
Staples, fence, per pound	.226	.592	.675
Metal Pails, heavy tin-plated, 12 quart, each 5/	-	5.62	4.81
Pitch Forks, 4 tine, each	6.51	13.90	15.40
Shovels, aluminum scoop, each	-	18.60	20.90
Nail Hammers, 16 oz. head, with handle, each	4.66	9.60	10.90
Adjustable End Wrench, 10 inch, each	4.24	8.42	9.41
Grease Gun, hand pressure, 1 pound capacity, each	4.90	7.68	8.51
Chain Saw, gasoline, 20 inch, each	190.00	271.00	295.00
Acetylene Welder Outfits, complete, each	-	192.00	213.00
Polypropylene Rope, 1/2 inch, per 100 feet 6/	9.29	19.90	18.10
Electric Cable, indoor, non-metallic sheathed, 2 Wire, per 100 feet	8.84	16.10	19.50
Nails, 8D, common, per pound	.205	.538	.610
Baler Twine, per 40 lb. bale	7.82	16.50	24.00

1/Annual Average Prices are straight rather than weighted averages. 2/Pine added to description Feb. 1980. 3/4-5" Diameter beginning Feb. 1980. 4/Latex added to description Feb. 1980. 5/Milk pails prior to Feb. 1980. 6/Manilla rope prior to Feb. 1980.

PRICES PAID BY FARMERS FOR COMMODITIES USED IN PRODUCTION, KENTUCKY 1970, 1979 AND 1980

Commodity and Unit	Annual Average Price 1/		
	1970	1979	1980
		(Dollars)	
FARM MACHINERY:			
Tractors, wheel-type, each			
30 - 39 belt hp	3,980.00	8,460.00	9,320.00
50 - 59 belt hp	5,970.00	11,970.00	13,430.00
110 - 129 belt hp	-	28,170.00	31,670.00
Mowers, tractor drawn or mounted, 7 ft.	653.00	1,520.00	1,660.00
Plows, tractor drawn or mounted			
3 bottoms, one way	700.00	1,790.00	2,040.00
5 bottoms, one way	1,440.00	4,740.00	5,340.00
Planters, corn with fertilizer attachment			
4 row	1,430.00	5,080.00	5,960.00
Disk 2/	1,700.00	5,510.00	6,180.00
Tractor Manure Loaders, hydraulic	-	2,480.00	2,770.00
Farm Wagons, less tires and box	259.00	740.00	810.00
Manure Spreader, power driven			
141 - 190 bushel capacity	-	3,230.00	3,560.00
FERTILIZER AND PESTICIDE MATERIALS:			
Commercial Fertilizer, per ton			
5-10-15	48.30	113.00	141.00
5-20-20	69.20	150.00	183.00
6-12-12	50.90	119.00	141.00
10-10-10	60.40	125.00	151.00
Superphosphate, 46% P_2O_5, per ton	75.70	189.00	246.00
Nitrate of Soda, per ton	62.50	148.00	172.00
Ammonium Nitrate, per ton	60.50	144.00	168.00
Urea, 45 - 46% N, per ton	83.10	184.00	224.00
Muriate of Potash, 60% potash, per ton	52.50	116.00	138.00
Anhydrous Ammonia, per ton	75.90	187.00	227.00
Limestone, spread on field, per ton	5.59	11.60	13.50
Atrazine, 80% wettable powder, per 5 lb.	11.30	9.80	9.25
2, 4-D, per 5 gal.	18.10	38.40	55.70
Toxaphene, per 5 gal.	18.00	30.20	36.40
Parathion, per 5 gal.	26.20	55.60	60.00
Malathon, per 5 gal.	51.00	68.00	77.20

1/Annual Average Prices are straight rather than weighted averages. 2/Disk Harrow, tandem, 16 ft., with transport wheel and hydraulic lift, less tires.

FARM PRODUCTION EXPENDITURES

The 1980 Farm Production Expenditure Survey deals with expenditures made by farm operators in 1980 for their farming operations and the farm sales and related income. The information on expenditures reflects current buying trends for goods and services of the farmers. Estimates of production expenses are used to compute farm income, which measures the change in the economic position of the farmer. These data are vital in both the public and private sectors to evaluate the current agricultural situation and to plan future goals.

The preliminary Kentucky Farm Production Expenditures for 1980 totaled $2.31 billion. Of the total expenditure the largest expense was for Farm Services totaling $445.0 million. This represented 19.3 percent of the State's total. The Farm Services Sector included expenses for custom hire, veterinarian medicine and services, hired transportation, insurance, business costs, and the largest of all in rent. The average total expenditure per farm for 1980 was $22,606.

FARM PRODUCTION EXPENDITURES KENTUCKY - 1980 1/

Expenditure 2/	Average per Farm 3/	Total Expenditure 4/	Percent of Total
	(Dollars)	(1,000 Dollars)	(Percent)
Livestock & Poultry	2,841	289,765	12.6
Farm Services	4,362	444,947	19.3
Feed	1,981	202,016	8.8
Wages & Contract Labor	1,725	175,959	7.6
Interest 5/	1,862	189,913	8.2
Fertilizer, Lime & Soil Conditioners 6/	2,464	251,374	10.9
Fuels & Energy	1,631	166,367	7.2
Farm & Motor Supplies	1,233	125,759	5.5
Buildings, Fencing & Farm Improvements	810	82,621	3.6
Tractors & Self-propelled Machinery	1,228	125,205	5.4
Other Farm Machinery, Implements & Livestock Equipment	559	56,982	2.5
Seeds & Plants	711	72,515	3.1
Taxes 5/	368	37,532	1.6
Autos, Trucks & Other Vehicles	350	35,742	1.6
Agricultural Chemicals 7/	468	47,768	2.1
Unallocated Other Expenses	13	1,353	8/
Total Farm Production Expenditures	22,606	2,305,819	100.0

1/Preliminary. 2/Farm share. 3/Total expenditure divided by official number of farms published by Statistical Reporting Service. 4/Totals may not add due to rounding. 5/Landlord expenditures for real estate interest and taxes are excluded. 6/Includes custom applications. 7/Includes seed treatments. 8/Percentage too nominal.

MISCELLANEOUS

KENTUCKY FARM LABOR

The number of workers on Kentucky farms increased slightly in 1980, from 100,000 workers in 1979 to 103,000 workers in 1980. The number of farm operators and their families doing work on the farm decreased slightly (3 percent) in 1980, while hired workers increased.

Farm wage rates for all hired workers increased 4 percent in 1980, from $3.06 per hour in 1979 to $3.19 per hour in 1980. Workers paid by cash wages only (excluding payments for housing, room and board, meals or other perquisites) received $3.11 per hour in 1980 versus $2.84 per hour in 1979, an increase of 10 percent.

KENTUCKY FARM LABOR AND WAGE RATES, BY QUARTERS, 1979 - 1981

QUARTER	NUMBER OF WORKERS			WEEKLY HOURS PER WORKER			WAGE RATES	
	Total	Family 1/	Hired Workers 2/	Farm Operators	Other Unpaid Family Workers	Hired Workers 2/	Hired Workers 2/	By Wage Only 3/
	(Thousands)			(Hours)			(Dollars)	
1979								
January	98	78	20	20.1	24.7	39.0	3.20	3.10
April	74	58	16	24.6	35.8	33.7	2.96	3.21
July	117	90	27	32.1	30.9	31.8	3.00	3.18
October	110	90	20	35.5	32.9	29.9	2.90	2.90
Average	100	79	21					
1980								
January	90	76	14	25.7	27.3	34.3	2.88	2.96
April	90	68	22	28.5	23.4	28.0	3.08	3.22
July	131	93	38	31.4	36.2	30.2	3.22	3.30
October	102	72	30	35.7	35.9	38.1	3.35	3.20
Average	103	77	26					
1981								
January	76	56	20	26.1	32.3	29.4	3.71	3.60
April	103	78	25	34.1	37.2	35.9	3.57	3.74

1/Includes farm operators doing any farm work and unpaid family members working 15 hours or more during the survey week.

2/Includes all persons doing one or more hours of farm work for pay during the survey week.

3/Includes all workers not receiving perquisites.

FARM NUMBER HIGHLIGHTS

The number of farms in Kentucky with annual sales of agricultural products of $1,000 or more continued to decline in 1980 to 102,000, down from the revised 1979 figure of 103,000. The preliminary estimate for 1981 indicates a drop to 101,000 farms. This is the general trend across the country where larger equipment, rising production costs and less available farm labor have pushed out smaller sized farms, but created fewer farms with larger acreage. Increased part-time farmers have partially offset this downward trend. Kentucky ranked sixth nationally in number of farms in 1980.

Total land in farms for 1980 was estimated at 14.6 million acres, 100,000 acres below the 1979 level. The average size farm remained the same size at 143 acres. The preliminary estimate for total farm land in 1981 is 14.5 million acres.

FARM NUMBER AND SIZE, KENTUCKY, 1976-1981

YEAR	NUMBER OF ALL FARMS		LAND IN FARMS		AVERAGE SIZE OF FARMS	
	Old Definition 1/	New Definition 2/ 5/	Old Definition 1/	New Definition 2/ 5/	Old Definition 1/	New Definition 2/ 5/
	(Thousands)		(Thousand Acres)		(Acres)	
1976	119	106	15,600	14,700	131	139
1977	118	105	15,500	14,700	131	140
1978	117	104	15,400	14,800	132	142
1979	4/	103	4/	14,700	4/	143
1980	4/	102	4/	14,600	4/	143
1981 3/	4/	101	4/	14,500	4/	144

1/Places of 10 or more acres that had annual sales of agricultural products of $50 or more and places of less than 10 acres that had annual sales of $250 or more. 2/Places which had annual sales of agricultural products of $1,000 or more. Series initiated with 1975. 3/Preliminary. 4/Series discontinued. 5/1976 - 1980 revised.

FARM NUMBER AND SIZE, UNITED STATES, 1979-1981

STATE	NUMBER OF ALL FARMS			LAND IN FARMS			AVERAGE SIZE OF FARMS		
	1979 2/	1980 2/	1981 1/	1979 2/	1980 2/	1981 1/	1979 2/	1980 2/	1981 1/
	(Thousands)			(Thousand Acres)			(Acres)		
KENTUCKY	103	102	101	14,700	14,600	14,500	143	143	144
Illinois	108	107	105	28,800	28,800	28,800	267	269	274
Indiana	89	88	87	16,900	16,800	16,800	190	191	193
Missouri	121	120	119	31,500	31,500	31,500	260	263	265
Ohio	96	95	94	16,300	16,300	16,300	170	172	173
Tennessee	96	96	96	13,700	13,600	13,600	143	142	142
W. Virginia	20	20	20	4,100	4,200	4,200	205	210	210
U. S.	2,430	2,428	2,419	1,043,195	1,042,245	1,041,370	429	429	430

1/Preliminary. 2/Revised.

FARM REAL ESTATE

INDEXES OF AVERAGE VALUE PER ACRE OF LAND AND BUILDINGS, 1950 - 1981

STATE	Mar 1 1950	Mar 1 1960	Mar 1 1970	Mar 1 1975	Feb 1 1977	Feb 1 1978	Feb 1 1979	Feb 1 1980	Feb 1 1981 1/
					(1977 = 100)				
Ohio	12	22	35	63	100	113	135	153	158
Indiana	12	21	32	62	100	113	129	149	161
Illinois	12	20	30	59	100	111	125	135	143
Virginia	13	22	40	83	100	108	128	139	149
W. Virginia	10	16	33	76	100	102	119	131	141
N. Carolina	17	28	46	88	100	103	122	131	143
KENTUCKY	16	25	41	72	100	113	133	148	154
Tennessee	16	24	45	86	100	112	123	136	146
48 STATES	14	24	42	75	100	109	124	143	156

1/Preliminary.

AVERAGE VALUE PER ACRE OF LAND AND BUILDINGS, 1950 - 1981

STATE	Mar 1 1950	Mar 1 1960	Mar 1 1970	Mar 1 1975	Feb 1 1977 1/	Feb 1 1978 1/	Feb 1 1979 1/	Feb 1 1980 1/	Feb 1 1981 2/
					(Dollars)				
Ohio	136	248	399	706	1,110	1,243	1,484	1,676	1,727
Indiana	137	264	406	720	1,192	1,361	1,589	1,826	1,973
Illinois	174	316	490	846	1,457	1,626	1,857	2,004	2,125
Virginia	82	140	286	558	701	774	931	1,015	1,087
W. Virginia	59	75	136	300	442	478	592	651	697
N. Carolina	99	186	333	590	762	835	1,051	1,135	1,237
KENTUCKY	81	137	253	427	619	714	862	956	995
Tennessee	77	132	268	467	618	735	863	957	1,024
48 STATES	65	117	196	340	475	533	628	720	790

1/Revised based on 1978 Census of Agriculture data.
2/Preliminary.

FERTILIZER HIGHLIGHTS

Kentucky's commercial fertilizer consumption totaled 1,037,300 tons for the year ended June 30, 1980, a two percent increase over 1979's 1,013,500 tons. Consumption was nearly evenly divided between mixtures (50.3 percent) and direct application materials (49.7 percent). Among the states surrounding Kentucky, West Virginia showed the largest increase in fertilizer consumption (up 14 percent) while Virginia's consumption decreased the most (down 4 percent).

According to the Kentucky Division of Regulatory Services, Ammonium Nitrate was the most prevalently applied fertilizer material during 1980, followed by Muriate of Potash and Nitrogen solutions. The three most widely used mixed fertilizers in 1980 were 18-46-0, 5-10-15, and 10-10-10, respectively. The largest increase over 1979 was made by the grade 8-24-24. In 1979, application of this fertilizer was so small that it was combined with miscellaneous grade, whereas in 1980 8-24-24 sold totaled 12,652 tons.

FERTILIZER USE IN KENTUCKY, 1965 - 1980

Year Ended June 30	KIND OF FERTILIZER		
	Mixtures	Direct Application Materials 1/	Mixtures and Materials 1/
		(Tons)	
1965	520,700	150,800	671,500
1966	546,900	183,700	730,600
1967	538,900	204,400	743,300
1968	532,500	210,000	742,500
1969	543,100	268,300	811,400
1970	476,500	287,300	763,800
1971	542,000	287,500	829,500
1972	514,100	293,700	807,800
1973	544,600	300,100	844,700
1974	605,900	342,400	948,300
1975	570,600	310,000	880,600
1976	609,000	402,300	1,011,300
1977	634,100	497,100	1,131,200
1978	538,000	474,900	1,012,900
1979	538,800	474,700	1,013,500
1980 2/	521,300	516,000	1,037,300

1/Excludes secondary and micronutrient materials. 2/Preliminary.

FERTILIZER MATERIALS SOLD IN KENTUCKY 1979 AND 1980 1/

MATERIAL	January - June		July - December		Total		1980/1979 Compared + or -
	1979	1980	1979	1980	1979	1980	
	(Tons)		(Tons)		(Tons)		(Tons)
Nitrate of Soda	718	693	238	269	956	962	+ 6
Ammonium Sulfate	672	1,229	493	1,849	1,165	3,078	+ 1,913
Nitrogen Solutions	34,952	40,322	14,849	16,758	49,801	57,080	+ 7,279
Ammonium Nitrate	103,491	115,707	32,872	43,401	136,363	159,108	+ 22,745
Anhydrous Ammonia	29,266	42,282	9,016	4,205	38,282	46,487	+ 8,205
Urea	32,688	29,923	5,533	8,508	38,221	38,431	+ 210
TOTAL NITROGEN MATERIAL	201,787	230,156	63,001	74,990	264,788	305,146	+ 40,358
TOTAL PHOSPHATE MATERIAL 2/	36,345	33,715	21,107	27,080	57,452	60,795	+ 3,343
Sulfate of Potash - Magnesia	1,473	2,101	692	1,109	2,165	3,210	+ 1,045
Sulfate of Potash	10,279	14,987	2,746	3,654	13,025	18,641	+ 5,616
Muriate of Potash	101,957	90,685	48,934	60,816	150,891	151,501	+ 610
TOTAL POTASH MATERIAL	113,709	107,773	52,372	65,579	166,081	173,352	+ 7,271
Miscellaneous Materials	1,437	3,507	835	801	2,272	4,308	+ 2,036
TOTAL MATERIALS	353,278	375,151	137,315	168,450	490,593	543,601	+ 53,008
TOTAL MIXED	440,582	411,995	111,626	132,266	552,208	544,261	- 7,947
MISCELLANEOUS FERTILIZER 3/	5,850	8,986	2,382	2,992	8,232	11,978	+ 3,746
TOTAL TONS SOLD	799,710	796,132	251,323	303,708	1,051,033	1,099,840	+ 48,807

1/Data collected by Division of Regulatory Services, Agricultural Experiment Station, Lexington, Kentucky. Fertilizer sold as straight materials and miscellaneous products based on tonnage reports from manufacturers. 2/Includes superphosphate and triple superphosphate. 3/Includes minor nutrients, filler when reported separately, and other fertilizers of unspecified composition.

FERTILIZER USE BY KINDS, YEARS ENDING JUNE 30, 1979 AND 1980

STATE	MIXTURES 1/		DIRECT APPLICATION MATERIALS 1/ 2/		TOTAL FERTILIZER 1/ 2/		1980 as Percent of 1979
	1979	1980	1979	1980	1979	1980	
	(Tons)		(Tons)		(Tons)		(Percent)
Illinois	1,456,000	1,434,700	2,761,700	3,059,300	4,217,700	4,493,900	107
Indiana	1,540,400	1,453,100	1,387,700	1,390,300	2,928,200	2,843,400	97
KENTUCKY	538,800	521,300	474,700	516,000	1,013,500	1,037,300	102
Missouri	1,370,100	1,451,000	388,100	482,400	1,758,200	1,933,400	110
Ohio	1,041,000	1,023,600	1,182,900	1,339,900	2,223,900	2,363,600	106
Tennessee	435,300	410,400	345,200	363,000	780,400	773,400	99
Virginia	578,300	549,300	194,700	190,600	773,000	739,900	96
West Virginia	27,600	35,000	33,100	34,500	60,700	69,400	114
UNITED STATES 3/	23,742,100	23,232,000	25,599,600	27,136,400	49,341,700	50,368,400	102

1/Excludes liming materials.

2/Excludes materials used in commercial mixtures. Excludes secondary and micronutrient materials.

3/Includes Puerto Rico.

KENTUCKY FERTILIZER USE, MIXED GRADES 1979 AND 1980 1/

GRADE	January - June		July - December		Total		1980/1979 Compared
	1979	1980	1979	1980	1979	1980	+ or -
	(Tons)		(Tons)		(Tons)		(Tons)
18 - 46 - 0	77,645	65,811	35,976	48,725	113,621	114,536	+ 915
5 - 10 - 15	78,830	84,029	12,942	15,496	91,772	99,525	+ 7,753
10 - 10 - 10	72,677	62,117	14,380	14,276	87,057	76,393	- 10,664
6 - 24 - 24	28,188	25,358	8,196	9,495	36,384	34,853	- 1,531
5 - 20 - 20	24,276	18,800	5,281	6,650	29,557	25,450	- 4,107
15 - 15 - 15	16,741	13,735	1,461	1,460	18,202	15,195	- 3,007
8 - 24 - 24	-	9,628	-	3,024	-	12,652	+ 12,652
0 - 23 - 30	5,404	5,367	1,839	2,333	7,243	7,700	+ 457
3 - 9 - 27	4,185	6,591	900	-	5,085	6,591	+ 1,506
9 - 23 - 30	5,351	5,367	1,038	1,169	6,389	6,536	+ 147
0 - 26 - 26	2,841	4,278	1,189	2,234	4,030	6,512	+ 2,482
6 - 12 - 18	5,553	5,674	303	-	5,856	5,674	- 182
7 - 28 - 28	7,621	5,587	2,550	-	10,171	5,587	- 4,584
19 - 19 - 19	6,297	4,456	1,009	858	7,306	5,314	- 1,992
6 - 12 - 12	5,759	4,207	980	674	6,739	4,881	- 1,858
Other Grades	47,555	42,456	9,186	9,634	56,741	52,090	- 4,651
Miscellaneous 2/	51,659	48,534	14,396	16,238	66,055	64,772	- 1,283
TOTAL MIXED FERTILIZER	440,582	411,995	111,626	132,266	552,208	544,261	- 7,947

1/Data collected by Division of Regulatory Services, Agricultural Experiment Station, Lexington, Kentucky. Mixed fertilizer sales by grades based on tonnage reports by manufacturers.

2/Grades registered by fewer than three companies and miscellaneous grades with low tonnage.

AGRICULTURAL EXPORTS

The value of Kentucky's agricultural commodities exported during the year ending September 30, 1980 increased 18 percent from the previous fiscal year. The value of Kentucky agricultural commodities exported for the year ending September 30, 1980 totaled $651.7 million. This compares with $550.2 million exported during the same period a year earlier.

Value of United States agricultural commodities exported for the year ending September 30, 1980 totaled $40.5 billion and was a valuable plus in the U. S. balance of payments. A year ago agricultural products were valued at $32.0 billion.

Kentucky ranks second, behind only North Carolina, in revenues from the export of tobacco. Kentucky garnered $185.1 million from the export of this product, up 14 percent from the previous year, with most of it from burley. Tobacco did not, however, yield the largest export dollar value to the Kentucky agricultural community. Exports of Kentucky soybeans and soybean products accounted for $204.5 million, up 20 percent from the previous fiscal year.

AGRICULTURAL EXPORTS, KENTUCKY AND U. S., 1979 AND 1980 1/

COMMODITY	KENTUCKY		UNITED STATES	
	1979 2/	1980	1979 2/	1980
	(Million Dollars)			
Soybeans and products	170.4	204.5	7,515.0	8,587.8
Tobacco, unmanufactured	162.9	185.1	1,292.2	1,348.6
Feed Grains and products	106.2	137.3	7,026.1	9,628.1
Wheat and products	19.6	33.0	4,862.0	6,632.7
Meat and products	16.8	16.0	844.1	870.7
Lard and Tallow	14.5	14.3	704.8	784.4
Hides and Skins	20.0	13.5	1,302.7	1,115.3
Poultry products	1.0	1.5	368.1	546.5
Fruits and preparations	.5	1.0	1,042.4	1,299.7
Dairy products	.6	.6	116.1	156.3
Vegetables and preparations	.3	.3	756.2	954.2
Other	37.4	44.6	2,171.0	2,767.5
ALL COMMODITIES	550.2	651.7	31,975.4	40,480.5

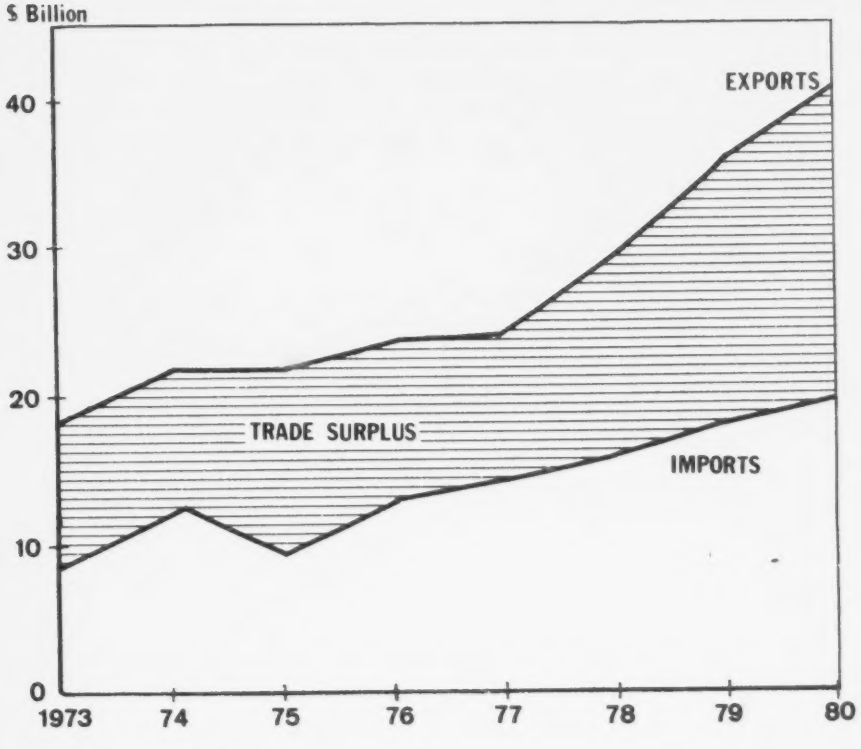
1/Fiscal year ending September 30. 2/Revised.

U. S. AGRICULTURAL EXPORTS BY MAJOR IMPORTING COUNTRIES, 1979–1980

COUNTRY	1979	1980	1980 as % of 1979
	(Million Dollars)		(Percent)
Japan	5,255	6,111	116
Netherlands	2,619	3,415	130
Mexico	1,023	2,490	243
China	990	2,210	223
Canada	1,650	1,852	112
West Germany	1,404	1,827	111
South Korea	1,441	1,797	125
Spain	930	1,129	121
Taiwan	1,074	1,095	118
Italy	1,005	1,094	109
U.S.S.R.	2,855	1,047	37
United Kingdom	1,057	928	88
Other Nations	13,442	16,261	121
TOTAL	34,745	41,256	119

Japan continued to lead all foreign country markets for U. S. farm products in 1980. Increased exports to South Korea, Taiwan, and The People's Republic of China also contributed to Asia's position as a principal regional market. Sales of U. S. farm products to The People's Republic of China and Mexico each rose sharply in 1980, to over $2 billion. Shipments to the U.S.S.R. dropped dramatically as a result of the 1980 Grain Embargo.

U. S. AGRICULTURAL TRADE BALANCE 1973–1980



Trade balance represents value of exports and imports.

Foreign exchange earnings from agricultural exports continued to expand in 1980, reaching a record $23.9 billion. These receipts helped reduce half of the non-agricultural trade deficits and provided stability to the U. S. trade balance. Agricultural exports have increased much faster than imports.

HISTORICAL SUMMARY: VALUE OF U. S. FOREIGN TRADE AND TRADE BALANCE, CALENDAR YEARS 1970 – 1980

YEAR	U. S. EXPORTS				U. S. IMPORTS				TRADE BALANCE		
	Agricultural	Non Agricultural	Total	Percent Agriculture	Agricultural	Non Agricultural	Total	Percent Agriculture	Agricultural	Non Agricultural	Total
	(Million Dollars)			(Percent)	(Million Dollars)			(Percent)	(Million Dollars)		
1970	7,259	35,331	42,590	17	5,770	33,986	39,756	15	+1,489	+1,345	+2,834
1971	7,693	35,799	43,492	18	5,823	39,693	45,516	13	+1,870	-3,894	-2,024
1972	9,401	39,475	48,876	19	6,467	48,815	55,282	12	+2,934	-9,340	-6,406
1973	17,680	52,566	70,246	23	8,419	60,605	69,024	12	+9,261	-8,039	+1,222
1974	21,999	75,145	97,144	23	10,247	89,893	100,140	10	+11,752	-14,748	-2,996
1975	21,884	84,334	106,218	21	9,310	87,167	96,477	10	+12,574	-2,833	+9,741
1976	22,997	90,131	113,128	20	10,992	110,803	121,795	8	+12,005	-20,672	-8,667
1977	23,636	95,308	118,944	20	13,439	135,280	148,719	9	+10,197	-39,972	-29,775
1978	29,384	111,770	141,154	21	14,805	158,147	172,952	9	+14,579	-46,377	-31,798
1979	34,745	143,833	178,578	19	16,725	189,198	205,923	8	+18,020	-45,365	-27,345
1980	41,256	175,336	216,592	19	17,366	222,577	239,943	7	+23,890	-47,241	-23,351

U. S. FOOD CONSUMPTION

Per capita food consumption was relatively stable during the 1976-80 period. Total food consumption has kept pace with population growth. Per capita consumption of animal products continues to be below earlier levels, while that of crop products appears to be rising.

Consumption of meat products is still lower than pre-1979 levels, but an upturn is projected for 1980. In connection with this, poultry consumption has been steadily rising since 1976.

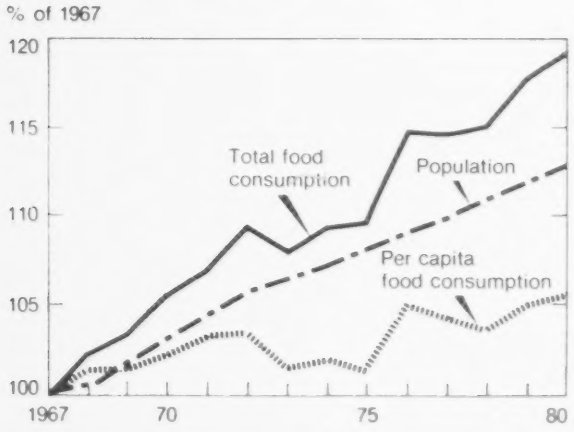
Consumption of dairy products continues to edge up slightly, while egg consumption is projected to continue to rise about 1 index point annually. In total, 1980 consumption of animal products is expected to increase an index point over 1979.

Fruit consumption has risen from a temporary drop during 1977-78, while vegetables continue to rise from a dip in 1977. Cereal products show a sharp rise in consumption over 1978 levels, and fats and oil consumption also follows this pattern.

Consumption of sugar and sweeteners is rising again after a flat period during 1977-78. Consumption of coffee, tea, and cocoa continues to show an erratic pattern, although levels since 1977 are considerably lower than previous years.

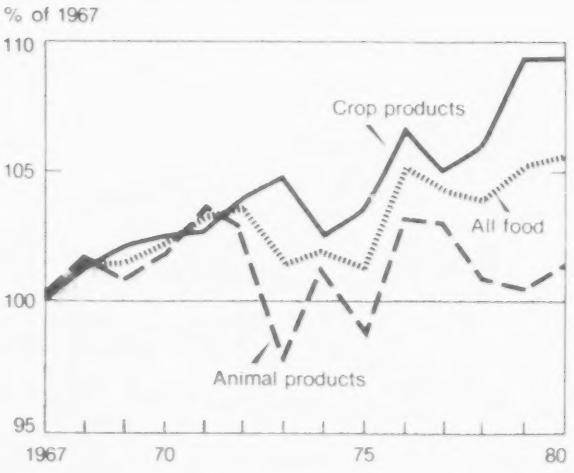
The 1980 consumption of crop products is expected to remain at the 1979 level. This and the slight rise in consumption of animal products should increase the all food consumption index slightly.

Population and Food Consumption



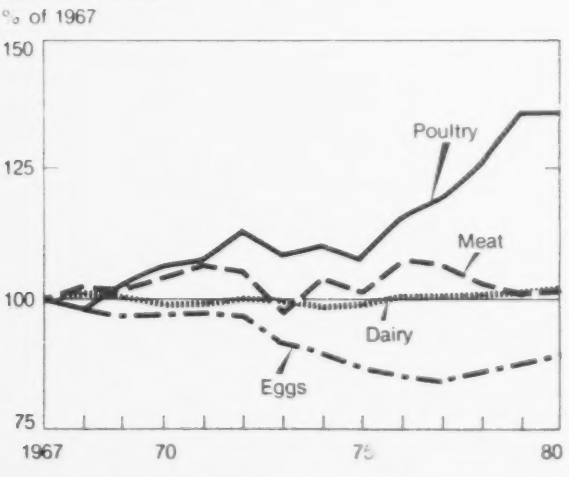
Total food consumption based on retail weight using constant retail prices as index weights. Civilian population on July 1, for 50 States. 1980 projected.

Per Capita Consumption of Food



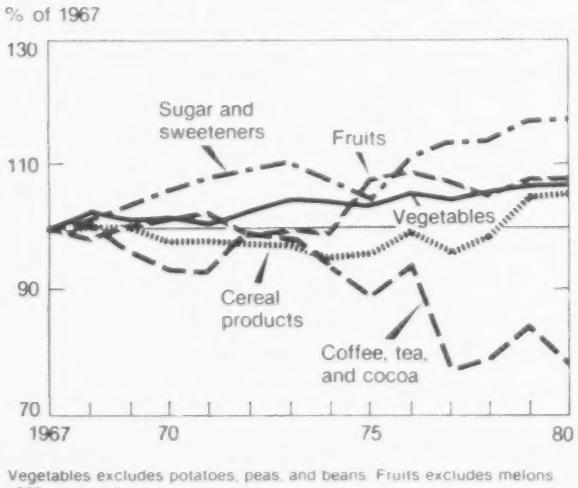
1980 projected.

Per Capita Consumption of Selected Animal Products



Dairy includes butter. 1980 projected.

Per Capita Consumption of Selected Crop Products

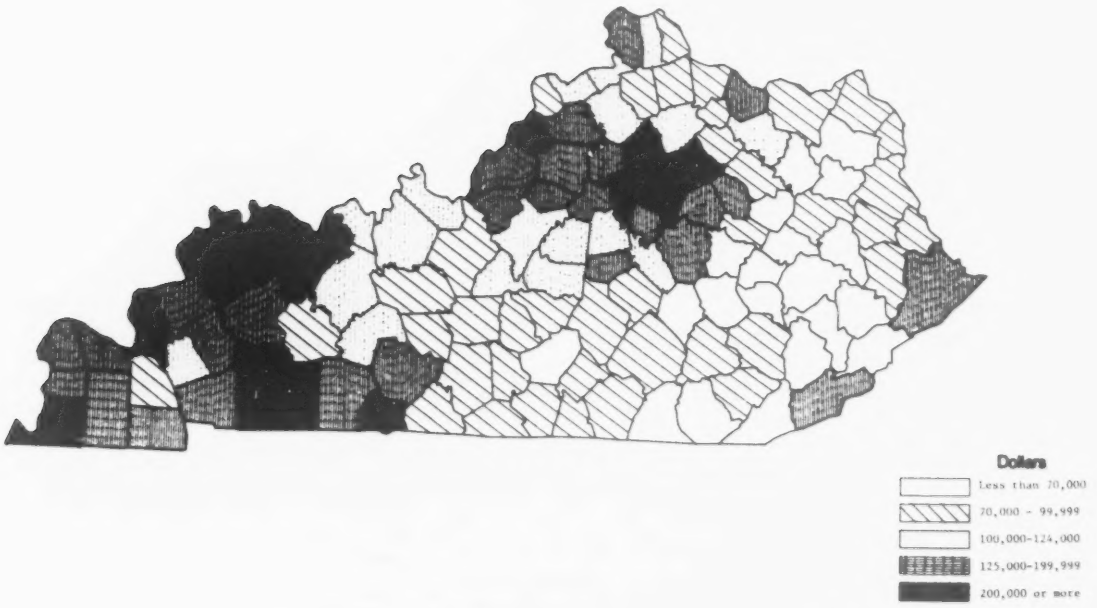


Vegetables excludes potatoes, peas, and beans. Fruits excludes melons. 1980 projected.

Value of Land and Buildings by County: 1978

Average per farm

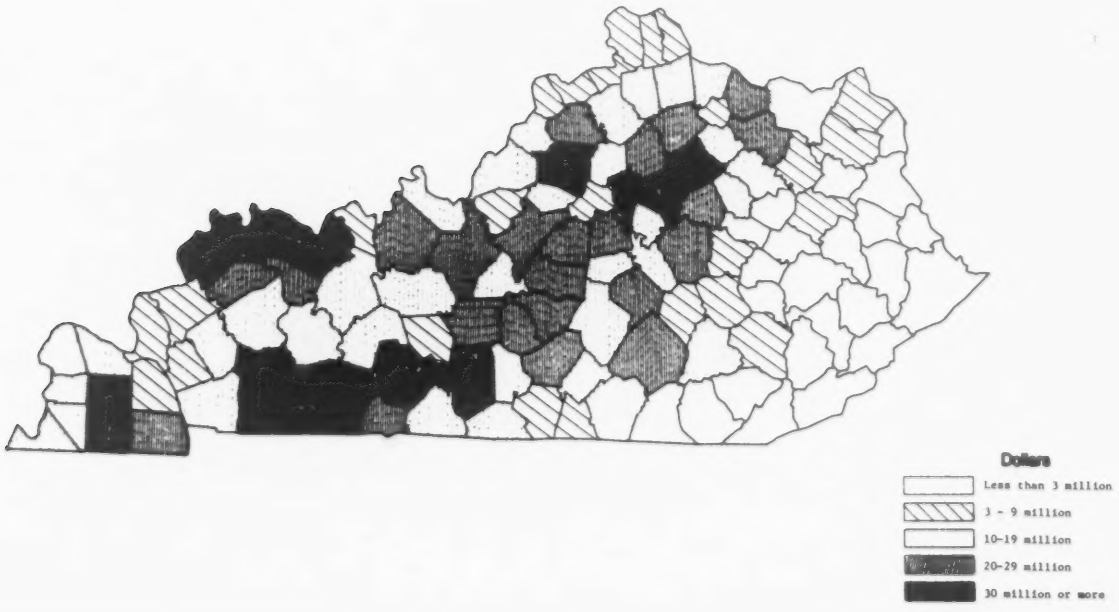
State average $118,905



1978 CENSUS

Value of Agricultural Products Sold by County: 1978

State total $1,854,039,000



1978 U. S. CENSUS OF AGRICULTURE

INTRODUCTION

The information presented on the preceding pages of this publication are statistics gathered and prepared by the Kentucky Crop and Livestock Reporting Service. The data on the pages that follow are from the 1978 Census of Agriculture and are compared with Census data from earlier periods. The Census Bureau of the U. S. Department of Commerce is responsible for conducting this survey, usually every 5 years. However, the last Agricultural Census was in 1974. The 1978 Census was the 21st Census of Agriculture.

Beginning in 1969, the Census of Agriculture was conducted primarily by mail. The 1978 Census data collection program included for the first time an area segment sample to provide an indication of the incompleteness of the mail survey. This sampling procedure showed that the mail survey missed approximately 3 percent of the total land in farms and about 7 percent of the farms here in Kentucky. This estimate for incompleteness is not included in county totals, thus State totals for 1978 and 1974 are not directly comparable, and for 1978 the sum of the counties will not add to the State total. In 1974 data were collected only from the mailing list, and the State totals for specific items do equal the sum of the county reports.

Definition of a farm for statistical purposes is defined as any place from which $1,000 or more of agricultural products were sold or would have normally been sold. The previous definition which was used for 1959, 1964 and 1969 censuses counted a farm as any place with less than 10 acres for which $250 or more of agricultural products were sold or normally would have been sold, or any place 10 acres or more from which $50 or more of agricultural products were sold or normally would have been sold. In this regard the published 1978 and 1974 county data are comparable. See table below for effect of definition change.

Census data have historically been actual counts with no attempt to measure incompleteness. Since data were collected from a sample of farms to account for the missing farms from the mail survey, all Kentucky totals would be subject to sampling error in the 1978 Census. However the total figure for 1978 would be more accurate and closer to the actual universe because of the estimate made for incompleteness. As stated earlier, no such allowance was made for earlier censuses.

EFFECT OF DEFINITION CHANGE FOR SELECTED ITEMS: 1978 AND 1974

		Definition Used for 1974 and 1978		Definition Used for 1959, 1964, and 1969	
		1978	1974	1978	1974
All farms	No.	110,002	102,053	126,067	110,024
Farms with sales less than $2,500	No.	26,569	34,391	42,634	42,362
Land in farms	Acres	15,040,957	14,431,713	15,720,372	14,750,267
Total cropland	Acres	9,566,772	8,803,159	9,833,825	8,888,805
Harvested cropland	Acres	4,607,110	3,700,920	4,641,433	3,709,521
Value of agr'l products sold	$1000	1,841,387	1,251,853	1,845,958	1,254,362
Crops	$1000	978,396	729,747	981,133	731,537
Livestock, poultry, and products	$1000	862,991	517,076	864,826	517,785
Cattle and calves inventory	No.	2,507,529	3,033,010	2,522,132	3,041,534
Hogs and pigs inventory	No.	1,183,304	898,166	1,186,340	899,889
Chickens 3+ months old inventory	No.	2,772,157	2,809,549	2,839,891	2,834,111

1978 U. S. CENSUS OF AGRICULTURE

NUMBER OF KENTUCKY FARMS, BY SIZE GROUP 1/

Size of Farm (Acres)	1978		1974	
	Number	Percent	Number	Percent
Less than 10	14,354	13.1	9,360	9.2
10 to 49	24,081	21.9	20,945	20.5
50 to 179	46,773	42.5	48,047	47.1
180 to 499	20,255	18.4	19,624	19.2
500 to 999	3,560	3.2	3,171	3.1
1,000 to 1,999	803	.7	747	.7
2,000 +	176	.2	159	.2
ALL FARMS	110,002	100.0	102,053	100.0

NUMBER OF KENTUCKY FARMS, BY ECONOMIC CLASS 1/

Type of Farm	1978		1974	
	Number	Percent	Number	Percent
NUMBER OF FARMS BY VALUE OF SALES				
ALL FARMS	110,002	100.0	102,053	100.0
$100,000 and over	2,638	2.4	1,456	1.4
$40,000 to $99,999	7,239	6.6	4,776	4.7
$20,000 to $39,999	11,824	10.7	8,359	8.2
$10,000 to $19,999	17,897	16.3	14,256	14.0
$5,000 to $9,999	22,339	20.3	19,240	18.9
$2,500 to $4,999	21,496	19.5	19,575	19.2
Under $2,500	26,569	24.2	34,391	33.6

1/Department of Commerce, Bureau of the Census - Census of Agriculture Data. Not fully comparable because of change in farm definition; see introduction.

1978 U. S. CENSUS OF AGRICULTURE
NUMBER OF KENTUCKY FARMS 1/

District and County	Number of Farms Reported				
	Dec. 1978	Nov. 1974	Nov. 1969	Nov. 1959	April 1950
Ballard	641	712	848	951	1,326
Calloway	1,129	1,198	1,527	1,836	2,746
Carlisle	485	551	625	708	989
Fulton	277	335	423	615	1,022
Graves	1,770	1,880	2,280	2,746	4,067
Hickman	451	502	628	775	1,294
Livingston	465	524	596	681	1,072
Lyon	325	348	390	644	860
McCracken	618	647	919	1,107	1,720
Marshall	794	883	917	1,319	1,981
Trigg	612	612	718	885	1,236
DISTRICT 1	7,567	8,192	9,871	12,267	18,313
Caldwell	731	745	953	920	1,295
Christian	1,463	1,450	1,868	1,991	2,598
Crittenden	597	573	764	826	1,444
Daviess	1,575	1,619	1,971	2,109	2,950
Hancock	563	569	715	657	937
Henderson	812	875	1,073	1,271	1,654
Hopkins	724	828	890	1,340	2,130
Logan	1,640	1,597	1,957	2,308	3,052
McLean	692	719	863	840	1,283
Muhlenberg	769	736	852	1,226	2,047
Ohio	1,190	1,272	1,539	1,691	2,895
Simpson	781	868	995	1,237	1,524
Todd	871	892	1,055	1,127	1,622
Union	508	522	616	608	908
Webster	690	698	861	1,057	1,480
DISTRICT 2	13,606	13,963	16,972	19,208	27,819
Adair	1,664	1,620	2,186	2,289	3,067
Allen	1,306	1,269	1,652	1,817	2,368
Barren	2,491	2,516	3,092	3,332	4,292
Breckinridge	1,557	1,601	1,828	1,877	2,338
Bullitt	621	585	771	752	1,062
Butler	761	796	1,007	1,119	1,910
Casey	1,678	1,673	1,868	2,273	3,134
Clinton	884	884	1,043	1,251	1,423
Cumberland	760	758	1,000	1,168	1,681
Edmonson	766	798	951	1,048	1,509
Grayson	1,659	1,656	1,992	2,013	2,733
Green	1,436	1,436	1,607	1,709	2,394
Hardin	1,906	1,864	2,150	2,077	2,680
Hart	1,666	1,622	2,022	2,123	2,788
Jefferson	695	792	994	1,192	2,673
Larue	1,073	1,067	1,220	1,261	1,515
Marion	1,118	1,127	1,285	1,447	1,978
Meade	827	838	971	1,019	1,110
Metcalfe	1,159	1,213	1,493	1,545	2,212
Monroe	1,240	1,283	1,444	1,590	2,271
Nelson	1,416	1,369	1,548	1,586	1,987
Russell	1,233	1,209	1,540	1,627	2,096
Taylor	1,180	1,071	1,474	1,335	1,857
Warren	2,116	2,215	2,502	2,744	3,765
DISTRICT 3	31,212	31,262	37,640	40,194	54,843
Boone	847	833	1,245	1,204	1,314
Bracken	803	798	890	1,033	1,364
Campbell	513	495	557	768	1,508
Carroll	443	405	485	651	833
Gallatin	349	335	373	502	559
Grant	1,062	1,031	1,311	1,244	1,642
Henry	1,110	1,090	1,247	1,375	1,588
Kenton	573	540	674	752	1,186
Oldham	450	399	520	524	769
Owen	1,067	917	1,090	1,404	1,749
Pendleton	957	974	1,143	1,252	1,647
Trimble	573	523	616	707	943
DISTRICT 4	8,747	8,340	10,151	11,416	14,652

District and County	Number of Farms Reported				
	Dec. 1978	Nov. 1974	Nov. 1969	Nov. 1959	April 1950
Anderson	777	752	941	950	1,305
Bath	972	974	1,095	1,337	1,679
Bourbon	1,045	945	1,093	1,282	1,510
Boyle	802	757	882	830	1,171
Clark	962	938	1,081	1,183	1,459
Fayette	962	860	1,129	1,103	1,413
Fleming	1,296	1,274	1,540	1,667	2,058
Franklin	824	787	905	928	1,359
Garrard	999	1,023	1,150	1,494	1,941
Harrison	1,270	1,248	1,427	1,624	2,011
Jessamine	874	824	1,048	936	1,089
Lincoln	1,611	1,614	2,034	2,076	2,559
Madison	1,626	1,573	1,929	2,363	3,090
Mason	938	936	1,017	1,293	1,530
Mercer	1,170	1,071	1,313	1,387	1,934
Montgomery	883	899	1,037	1,115	1,283
Nicholas	721	698	715	1,039	1,399
Robertson	357	331	405	503	572
Scott	1,108	1,000	1,154	1,328	1,609
Shelby	1,588	1,503	1,729	1,802	2,205
Spencer	665	643	708	858	1,079
Washington	1,224	1,164	1,338	1,571	2,145
Woodford	700	654	732	647	942
DISTRICT 5	23,374	22,468	26,402	29,316	37,342
Bell	52	66	91	306	1,364
Boyd	196	191	287	267	686
Breathitt	331	378	554	1,290	2,738
Carter	995	975	1,428	1,677	2,111
Clay	690	595	794	1,465	2,693
Elliott	558	604	858	954	1,145
Estill	531	533	655	890	1,553
Floyd	114	140	257	1,209	2,994
Greenup	765	750	945	920	1,571
Harlan	33	46	60	358	998
Jackson	931	964	1,225	1,422	1,973
Johnson	243	309	563	984	1,801
Knott	27	29	142	846	1,683
Knox	447	450	674	1,274	2,763
Laurel	1,486	1,425	1,706	2,505	3,178
Lawrence	370	370	519	1,066	1,883
Lee	236	246	454	491	1,108
Leslie	60	76	155	507	1,441
Letcher	44	50	83	610	1,722
Lewis	983	925	1,165	1,344	1,768
McCreary	122	149	250	540	1,162
Magoffin	489	494	661	1,305	1,855
Martin	23	23	50	331	1,019
Menifee	416	409	524	617	748
Morgan	929	861	1,160	1,586	2,210
Owsley	416	382	687	807	1,333
Perry	35	58	137	763	1,821
Pike	51	91	154	2,049	4,088
Powell	344	356	470	488	639
Pulaski	2,457	2,461	2,839	3,564	4,591
Rockcastle	914	896	1,164	1,412	1,755
Rowan	497	531	642	785	1,132
Wayne	1,113	1,105	1,468	1,749	2,097
Whitley	374	425	581	1,319	2,695
Wolfe	507	465	631	885	1,189
DISTRICT 6	17,779	17,828	24,033	38,585	65,507
STATE 2/	110,002	102,053	125,069	150,986	218,476

1/Department of Commerce, Bureau of the Census - Census of Agriculture Data. Not fully comparable because of change in farm definition; see introduction. 2/County and district totals do not add to State as state totals include an estimate for incompleteness.

1978 U. S. CENSUS OF AGRICULTURE
KY. FARMS: NUMBER, ACRES & VALUE 1/

District and County	Number of Farms	Total Land in Farms (Acres)	Cropland Harvested (Acres)	Value of Land & Buildings		Avg. Size of Farm (Acres)
				Av. per Farm (Dollars)	Av. per Acre (Dollars)	
Ballard	641	118,767	77,341	166,883	934	185
Calloway	1,129	160,330	101,161	144,122	992	142
Carlisle	485	88,110	45,623	148,985	740	182
Fulton	277	99,375	77,946	335,254	886	359
Graves	1,770	249,959	160,658	126,301	905	141
Hickman	451	113,273	76,208	208,113	857	251
Livingston	465	129,293	50,862	218,035	715	278
Lyon	325	51,665	19,315	115,082	763	159
McCracken	618	77,738	44,311	154,362	1,155	126
Marshall	794	92,225	46,187	89,538	801	116
Trigg	612	137,889	55,418	189,076	878	225
DISTRICT 1	7,567	1,318,624	755,030			174
Caldwell	731	154,190	66,774	177,844	696	211
Christian	1,463	336,545	181,747	274,135	1,127	230
Crittenden	597	138,644	53,331	139,071	572	232
Daviess	1,575	239,225	154,242	206,160	1,363	152
Hancock	563	71,783	22,120	100,666	765	128
Henderson	812	230,835	145,588	321,081	1,124	284
Hopkins	724	154,895	80,192	166,338	788	214
Logan	1,640	283,241	138,200	170,035	958	173
McLean	692	133,982	89,468	215,622	1,164	194
Muhlenberg	769	122,786	47,295	99,655	626	160
Ohio	1,190	181,412	64,741	114,004	690	152
Simpson	781	136,652	89,098	203,422	1,164	175
Todd	871	189,544	102,704	233,849	1,098	218
Union	508	218,006	128,429	488,732	1,143	429
Webster	690	166,986	98,913	208,457	883	242
DISTRICT 2	13,606	2,758,726	1,462,842			203
Adair	1,664	182,299	42,049	60,064	570	110
Allen	1,306	177,794	47,714	88,328	637	136
Barren	2,491	262,836	80,150	91,496	854	106
Breckinridge	1,557	271,594	77,178	108,512	610	174
Bullitt	621	74,324	17,411	137,908	1,401	120
Butler	761	156,040	44,241	108,220	516	205
Casey	1,678	195,322	37,756	72,123	616	116
Clinton	884	89,702	16,859	73,602	675	101
Cumberland	760	125,990	15,437	75,241	456	166
Edmonson	766	90,566	21,749	72,974	538	118
Grayson	1,659	218,349	58,326	76,919	575	132
Green	1,436	152,089	37,701	71,504	713	106
Hardin	1,906	241,860	80,598	96,090	765	127
Hart	1,666	196,420	41,996	84,194	672	118
Jefferson	695	64,256	21,502	189,455	1,983	92
Larue	1,073	138,307	48,211	101,599	754	129
Marion	1,118	174,324	44,087	100,833	654	156
Meade	827	120,028	39,701	114,273	759	145
Metcalfe	1,159	143,843	31,451	72,143	574	124
Monroe	1,240	177,370	34,600	91,865	654	143
Nelson	1,416	199,123	54,923	111,926	786	141
Russell	1,233	106,079	27,058	75,783	868	86
Taylor	1,180	136,960	38,849	92,182	823	116
Warren	2,116	264,469	91,914	135,823	1,104	125
DISTRICT 3	31,212	3,959,944	1,051,461			127
Boone	847	104,882	22,331	173,380	1,332	124
Bracken	803	113,498	17,818	76,869	565	141
Campbell	513	46,890	9,986	95,952	1,003	91
Carroll	443	66,632	10,684	110,832	725	150
Gallatin	349	50,934	8,165	121,283	749	146
Grant	1,062	121,374	17,206	87,865	777	114
Henry	1,110	154,640	38,126	158,648	1,085	139
Kenton	573	45,492	8,903	107,552	1,218	79
Oldham	450	91,022	26,843	269,696	1,507	202
Owen	1,067	184,204	26,008	109,569	628	173
Pendleton	957	128,970	19,449	74,139	573	135
Trimble	573	69,837	14,727	86,960	838	122
DISTRICT 4	8,747	1,178,375	220,246			135

1978 U. S. CENSUS OF AGRICULTURE
KY. FARMS: NUMBER, ACRES & VALUE 1/

District and County	Number of Farms	Total Land in Farms (Acres)	Cropland Harvested (Acres)	Value of Land & Buildings		Avg. Size of Farm (Acres)
				Av. per Farm (Dollars)	Av. per Acre (Dollars)	
Anderson	777	90,473	16,196	135,050	1,093	116
Bath	972	138,009	24,661	96,140	642	142
Bourbon	1,045	196,116	56,314	265,866	1,448	188
Boyle	802	107,719	29,136	158,202	1,092	134
Clark	962	156,120	34,108	157,878	1,056	162
Fayette	962	157,092	35,122	382,329	2,366	163
Fleming	1,296	184,959	41,806	111,081	774	143
Franklin	824	105,376	21,216	129,492	1,069	128
Garrard	999	130,468	26,449	102,071	763	131
Harrison	1,270	181,185	38,984	113,750	858	143
Jessamine	874	99,546	21,984	176,780	1,576	114
Lincoln	1,611	192,973	44,754	92,870	774	120
Madison	1,626	238,825	35,429	132,249	879	147
Mason	938	140,157	36,919	134,374	874	149
Mercer	1,170	138,827	34,243	117,364	1,000	119
Montgomery	883	122,105	26,547	130,248	947	138
Nicholas	721	105,116	18,088	98,057	660	146
Robertson	357	51,994	6,536	75,245	477	146
Scott	1,108	176,873	36,621	200,743	1,344	160
Shelby	1,588	225,403	79,328	178,394	1,260	142
Spencer	665	105,137	28,655	147,510	819	158
Washington	1,224	174,495	40,042	103,525	660	143
Woodford	700	118,799	29,156	343,064	1,958	170
DISTRICT 5	23,374	3,337,767	762,294			143
Bell	52	5,737	768	67,710	614	110
Boyd	196	32,317	3,243	88,388	514	165
Breathitt	331	47,468	2,054	53,521	458	143
Carter	995	119,488	10,135	59,665	475	120
Clay	690	85,764	6,033	72,819	571	124
Elliott	558	67,185	4,803	48,624	415	120
Estill	531	70,164	7,833	66,928	415	132
Floyd	114	14,555	1,304	96,001	750	128
Greenup	765	86,942	11,268	73,273	668	114
Harlan	33	8,847	846	188,736	704	268
Jackson	931	89,347	11,343	48,621	531	96
Johnson	243	24,878	1,796	78,732	771	102
Knott	27	1,431	92	34,237	646	53
Knox	447	53,157	5,690	76,489	578	119
Laurel	1,486	113,560	18,510	72,722	1,006	76
Lawrence	370	63,585	5,023	78,288	426	172
Lee	236	24,201	1,959	47,227	394	103
Leslie	60	5,491	429	62,134	679	92
Letcher	44	3,617	494	44,847	546	82
Lewis	983	167,217	22,365	83,737	480	170
McCreary	122	15,743	1,506	61,253	452	129
Magoffin	489	54,126	3,293	49,573	432	111
Martin	23	2,751	301	72,729	608	120
Menifee	416	43,949	3,855	59,807	554	106
Morgan	929	121,308	8,638	94,494	724	131
Owsley	416	39,344	3,185	43,187	412	95
Perry	35	4,028	403	67,288	585	115
Pike	51	9,175	586	159,043	884	180
Powell	344	42,102	5,347	72,546	646	122
Pulaski	2,457	228,438	55,483	76,438	831	93
Rockcastle	914	103,532	15,580	63,402	557	113
Rowan	497	51,865	6,416	56,721	544	104
Wayne	1,113	138,616	27,508	76,750	599	125
Whitley	374	43,469	7,214	57,614	539	116
Wolfe	507	69,894	4,587	51,493	339	138
DISTRICT 6	17,779	2,053,291	259,890			116
STATE 2/	110,002	15,040,957	4,607,110	119,075	862	137

1/Department of Commerce, Bureau of the Census - Census of Agriculture Data. Not fully comparable because of change in farm definition; see introduction. 2/County and district totals do not add to State as state totals include an estimate for incompleteness.

1978 U. S. CENSUS OF AGRICULTURE
KY. FARMS: ACREAGE & AVERAGE SIZE 1/

District and County	Acreage in Farms				Average Size of Farm			
	1978	1974	1969	1959	1978	1974	1969	1959
	(Acres)				(Acres)			
Ballard	118,767	116,148	124,909	123,221	185	163	147	130
Calloway	160,330	159,993	169,795	170,382	142	134	111	93
Carlisle	88,110	87,313	90,557	90,547	182	158	145	128
Fulton	99,375	100,577	99,759	111,438	359	300	236	181
Graves	249,959	249,770	258,029	256,907	141	133	113	94
Hickman	113,273	106,016	124,680	120,762	251	211	199	156
Livingston	129,293	138,547	138,898	140,435	278	264	233	206
Lyon	51,665	56,165	61,636	90,839	159	161	158	141
McCracken	77,738	76,367	84,435	87,032	126	118	92	79
Marshall	92,225	90,701	91,257	112,067	116	103	100	85
Trigg	137,889	140,402	147,170	167,590	225	229	205	189
DISTRICT 1	1,318,624	1,321,999	1,391,125	1,471,220	174	161	141	120
Caldwell	154,190	141,598	153,893	141,067	211	190	161	153
Christian	336,545	304,550	344,116	344,105	230	210	184	173
Crittenden	138,644	142,437	163,524	142,216	232	249	214	172
Daviess	239,225	229,072	249,731	244,254	152	141	127	116
Hancock	71,783	65,361	84,407	79,935	128	115	118	122
Henderson	230,835	217,037	239,306	238,540	284	248	223	188
Hopkins	154,895	162,736	170,456	201,870	214	197	192	151
Logan	283,241	277,824	304,103	312,616	173	174	155	135
McLean	133,982	133,675	131,981	125,251	194	186	153	149
Muhlenberg	122,786	114,736	130,360	155,350	160	156	153	127
Ohio	181,412	181,799	188,265	198,622	152	143	122	118
Simpson	136,652	131,322	135,121	144,285	175	151	136	117
Todd	189,544	186,999	208,362	191,222	218	210	197	170
Union	218,006	202,518	196,527	166,549	429	388	319	275
Webster	166,986	164,832	157,202	153,130	242	236	183	145
DISTRICT 2	2,758,726	2,656,496	2,857,354	2,839,012	203	190	168	148
Adair	182,299	168,838	196,934	212,370	110	104	90	93
Allen	177,794	157,486	174,547	188,630	136	124	106	104
Barren	262,836	251,487	277,524	293,717	106	100	90	88
Breckinridge	271,594	297,294	310,404	311,931	174	186	170	166
Bullitt	74,324	78,821	89,587	89,240	120	135	116	119
Butler	156,040	157,803	174,578	161,430	205	198	173	144
Casey	195,322	188,870	208,224	225,097	116	113	111	99
Clinton	89,702	87,214	97,057	99,712	101	99	93	80
Cumberland	125,990	139,672	156,004	147,555	166	184	156	126
Edmonson	90,566	96,922	104,269	111,890	118	121	110	107
Grayson	218,349	219,727	240,519	235,361	132	133	121	117
Green	152,089	148,925	157,015	150,390	106	104	98	88
Hardin	241,860	236,054	253,967	261,689	127	127	118	126
Hart	196,420	187,607	218,649	211,834	118	116	108	100
Jefferson	64,256	75,452	88,284	98,383	92	95	89	83
Larue	138,307	133,578	137,761	141,420	129	125	113	112
Marion	174,324	178,128	200,291	190,295	156	158	156	132
Meade	120,028	119,220	132,255	140,905	145	142	136	138
Metcalfe	143,843	140,863	164,933	144,964	124	116	110	94
Monroe	177,370	171,406	169,880	186,784	143	134	118	118
Nelson	199,123	201,133	232,707	234,860	141	147	150	148
Russell	106,079	101,213	116,978	115,863	86	84	76	71
Taylor	136,960	121,618	152,561	143,402	116	114	104	107
Warren	264,469	264,503	290,065	296,567	125	119	116	108
DISTRICT 3	3,959,944	3,923,834	4,344,993	4,394,289	127	126	115	109
Boone	104,882	99,473	126,706	121,222	124	119	102	101
Bracken	113,498	105,533	110,694	119,803	141	132	124	116
Campbell	46,890	44,686	46,664	60,292	91	90	84	79
Carroll	66,632	58,935	64,931	73,588	150	146	134	113
Gallatin	50,934	46,774	49,143	59,606	146	140	132	119
Grant	121,374	128,344	161,014	147,028	114	124	123	118
Henry	154,640	152,709	171,963	177,953	139	140	138	129
Kenton	45,492	45,231	52,252	59,220	79	84	78	79
Oldham	91,022	93,470	107,356	103,926	202	234	206	198
Owen	184,204	170,513	179,579	203,126	173	186	165	145
Pendleton	128,970	128,164	136,809	152,312	135	132	120	122
Trimble	69,837	68,149	76,691	83,687	122	130	124	118
DISTRICT 4	1,178,375	1,141,981	1,283,802	1,361,763	135	137	127	119

1978 U. S. CENSUS OF AGRICULTURE
KY. FARMS: ACREAGE & AVERAGE SIZE 1/

District and County	Acreage in Farms				Average Size of Farm			
	1978	1974	1969	1959	1978	1974	1969	1959
	(Acres)				(Acres)			
Anderson	90,473	89,059	104,557	115,016	116	118	111	121
Bath	138,009	131,224	135,287	133,085	142	135	124	100
Bourbon	196,116	185,990	183,508	183,531	188	197	168	143
Boyle	107,719	107,852	114,857	103,936	134	142	130	125
Clark	156,120	140,688	154,550	158,223	162	150	143	134
Fayette	157,092	155,265	162,299	174,870	163	181	144	159
Fleming	184,959	183,833	194,289	195,310	143	144	126	117
Franklin	105,376	99,641	110,302	114,284	128	127	122	123
Garrard	130,468	138,061	141,343	140,638	131	135	123	94
Harrison	181,185	173,547	188,229	188,718	143	139	132	116
Jessamine	99,546	89,783	98,659	98,850	114	109	94	106
Lincoln	192,973	189,015	204,144	190,206	120	117	100	92
Madison	238,825	228,795	252,369	265,218	147	145	131	112
Mason	140,157	142,145	138,485	149,142	149	152	136	115
Mercer	138,827	135,185	148,917	151,829	119	126	113	110
Montgomery	122,105	111,661	124,020	116,303	138	124	120	104
Nicholas	105,116	112,930	105,257	112,678	146	162	147	108
Robertson	51,994	52,096	55,797	56,789	146	157	138	113
Scott	176,873	167,876	173,080	166,251	160	168	150	125
Shelby	225,403	217,387	227,656	223,391	142	145	132	124
Spencer	105,137	102,385	110,052	117,598	158	159	155	137
Washington	174,495	162,004	179,744	182,235	143	139	134	116
Woodford	118,799	123,779	112,645	101,356	170	189	154	157
DISTRICT 5	3,337,767	3,240,201	3,420,046	3,439,457	143	144	130	117
Bell	5,737	4,378	7,021	16,410	110	66	77	54
Boyd	32,317	30,500	40,984	36,457	165	160	143	137
Breathitt	47,468	54,581	85,032	123,405	143	144	153	96
Carter	119,488	117,015	157,318	179,611	120	120	110	107
Clay	85,764	90,000	97,129	149,628	124	151	122	102
Elliott	67,185	75,880	103,345	102,067	120	126	120	107
Estill	70,164	73,724	82,567	95,119	132	138	126	107
Floyd	14,555	18,952	32,773	83,190	128	135	128	69
Greenup	86,942	89,881	116,295	116,479	114	120	123	127
Harlan	8,847	6,697	9,039	33,472	268	146	151	94
Jackson	89,347	93,040	107,194	113,945	96	97	88	80
Johnson	24,878	30,603	51,270	73,257	102	99	91	74
Knott	1,431	4,402	13,576	58,654	53	152	96	69
Knox	53,157	64,230	70,228	102,266	119	143	104	80
Laurel	113,560	105,040	118,250	152,451	76	74	69	61
Lawrence	63,585	70,600	90,410	140,128	172	191	174	132
Lee	24,201	23,464	38,295	35,149	103	95	84	72
Leslie	5,491	5,974	25,538	34,765	92	79	165	69
Letcher	3,617	4,525	10,317	42,495	82	91	124	70
Lewis	167,217	170,330	184,988	195,499	170	184	159	146
McCreary	15,743	14,798	20,723	30,583	129	99	83	57
Magoffin	54,126	68,527	81,965	119,476	111	139	124	92
Martin	2,751	4,105	6,091	30,090	120	178	122	91
Menifee	43,949	45,262	58,626	67,194	106	111	112	109
Morgan	121,308	112,898	144,132	174,122	131	131	124	110
Owsley	39,344	38,508	62,264	71,278	95	101	91	88
Perry	4,028	5,773	11,123	56,162	115	100	81	74
Pike	9,175	13,008	20,105	150,549	180	143	131	74
Powell	42,102	50,223	57,432	59,159	122	141	122	121
Pulaski	228,438	226,581	240,534	269,590	93	92	85	76
Rockcastle	103,532	107,208	127,233	138,506	113	120	109	98
Rowan	51,865	59,523	68,657	94,420	104	112	107	120
Wayne	138,616	145,043	181,420	181,533	125	131	124	104
Whitley	43,469	50,446	60,757	94,948	116	119	105	72
Wolfe	69,894	71,483	88,292	101,871	138	154	140	115
DISTRICT 6	2,053,291	2,147,202	2,670,923	3,523,928	115	120	111	91
STATE 2/	15,040,957	14,431,713	15,968,243	17,029,669	137	141	128	113

1/Department of Commerce, Bureau of the Census - Census of Agriculture Data. Not fully comparable because of change in farm definition; see introduction. 2/County and district totals do not add to State as state totals include an estimate for incompleteness.

1978 U. S. CENSUS OF AGRICULTURE
KY. LIVESTOCK & POULTRY FARMS 1/

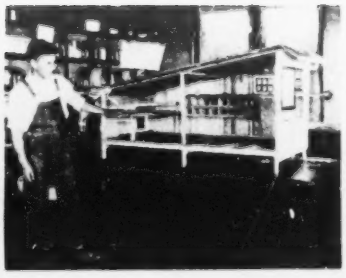
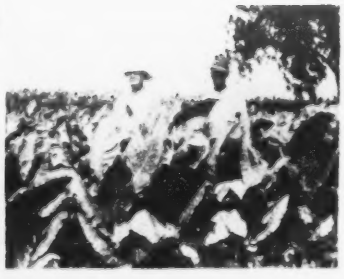
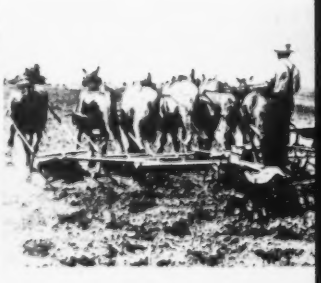
District and County	No. Reporting Cattle & Calves		No. Reporting Milk Cows		No. Reporting Hogs & Pigs		No. Reporting Sheep & Lambs		No. Reporting Hens & Pullets of laying age	
	1974	1978	1974	1978	1974	1978	1974	1978	1974	1978
Ballard	365	228	41	28	108	108	4	3	64	26
Calloway	612	337	90	53	178	155	2	-	100	74
Carlisle	360	251	45	27	103	106	4	4	53	24
Fulton	193	112	18	7	84	53	5	2	26	16
Graves	983	647	144	66	346	316	12	7	213	112
Hickman	299	202	41	20	111	93	4	3	38	30
Livingston	439	331	50	27	162	162	12	9	75	55
Lyon	270	208	19	17	128	109	2	-	82	41
McCracken	362	278	28	23	85	79	1	3	59	47
Marshall	545	363	46	25	171	130	6	2	108	65
Trigg	438	329	38	21	183	192	4	7	87	54
DISTRICT 1	4,866	3,286	560	314	1,659	1,503	56	40	905	544
Caldwell	540	432	77	54	206	187	3	11	139	88
Christian	907	715	86	48	366	316	14	7	191	114
Crittenden	451	377	57	33	173	185	1	1	90	84
Daviess	908	682	181	92	275	233	15	1	189	86
Hancock	355	280	42	18	80	78	7	5	80	50
Henderson	551	408	26	15	313	219	11	4	82	48
Hopkins	497	383	58	31	235	195	7	5	114	64
Logan	1,166	965	238	156	362	350	2	1	210	163
McLean	358	239	22	17	165	138	9	15	93	51
Muhlenberg	505	439	74	28	171	169	3	-	132	80
Ohio	803	632	124	71	269	221	10	6	232	139
Simpson	594	423	162	87	237	199	-	2	84	56
Todd	572	395	125	87	166	169	8	5	130	93
Union	383	329	31	20	277	244	9	7	37	37
Webster	404	318	34	20	240	201	13	8	77	71
DISTRICT 2	8,994	7,017	1,337	777	3,535	3,104	112	78	1,884	1,227
Adair	1,201	1,072	472	369	306	366	8	3	238	192
Allen	1,007	883	213	126	301	316	3	7	217	132
Barren	1,952	1,708	639	501	457	505	5	2	338	254
Breckinridge	1,197	946	263	171	431	440	7	8	318	184
Bullitt	463	438	93	62	124	132	-	8	98	91
Butler	625	494	138	79	258	250	1	-	169	116
Casey	1,239	1,092	462	311	311	306	7	2	268	200
Clinton	644	548	224	159	289	312	1	2	180	111
Cumberland	524	434	200	126	241	262	2	-	137	85
Edmonson	557	458	120	82	169	198	5	1	161	108
Grayson	1,270	1,009	349	266	436	463	13	8	301	227
Green	1,073	946	393	309	322	269	4	5	284	170
Hardin	1,472	1,271	337	243	474	471	18	13	374	285
Hart	1,174	1,060	423	351	259	226	9	4	246	182
Jefferson	521	411	96	52	100	82	4	3	79	59
Larue	838	732	221	145	238	223	5	5	154	121
Marion	896	865	277	236	254	270	9	6	156	92
Meade	661	584	116	73	250	251	9	3	128	89
Metcalfe	878	706	386	285	256	259	1	5	163	114
Monroe	973	844	315	232	345	387	4	2	231	141
Nelson	1,100	1,011	310	253	318	275	2	4	224	155
Russell	864	763	327	242	236	262	9	3	191	135
Taylor	807	825	205	157	194	229	2	2	122	93
Warren	1,702	1,418	258	177	518	509	3	10	316	205
DISTRICT 3	23,638	20,518	6,837	5,007	7,087	7,263	131	106	5,093	3,541
Boone	560	527	87	78	129	102	20	11	117	73
Bracken	593	520	220	157	58	52	2	2	94	74
Campbell	419	412	97	70	69	63	11	9	100	69
Carroll	284	265	70	38	37	44	2	2	31	42
Gallatin	224	194	51	28	23	29	4	3	53	32
Grant	728	657	136	87	99	89	22	7	130	114
Henry	771	717	211	193	143	115	18	9	136	107
Kenton	395	365	60	50	44	61	10	17	95	80
Oldham	296	276	99	56	59	49	7	3	47	52
Owen	677	659	149	144	59	90	16	13	98	96
Pendleton	788	687	169	139	87	90	18	10	153	106
Trimble	387	334	79	44	93	74	-	-	53	43
DISTRICT 4	6,122	5,613	1,428	1,084	900	858	130	86	1,108	890

1978 U. S. CENSUS OF AGRICULTURE
KY. LIVESTOCK & POULTRY FARMS 1/

District and County	No. Reporting Cattle & Calves		No. Reporting Milk Cows		No. Reporting Hogs & Pigs		No. Reporting Sheep & Lambs		No. Reporting Hens & Pullets of laying age	
	1974	1978	1974	1978	1974	1978	1974	1978	1974	1978
Anderson	560	485	162	132	84	82	7	5	114	83
Bath	725	615	179	129	152	139	1	-	170	119
Bourbon	667	633	89	66	195	222	43	29	118	84
Boyle	570	540	118	89	106	116	19	11	123	91
Clark	682	680	127	80	146	146	36	25	162	143
Fayette	499	462	58	30	74	55	7	9	91	65
Fleming	966	856	298	318	149	162	5	5	195	142
Franklin	535	482	82	39	79	66	6	8	84	65
Garrard	796	722	207	151	159	171	6	2	168	115
Harrison	983	933	111	82	161	157	39	12	186	143
Jessamine	569	523	68	57	127	115	9	6	130	84
Lincoln	1,268	1,065	408	340	309	310	7	6	305	204
Madison	1,203	1,136	229	152	283	250	6	3	282	212
Mason	703	628	238	213	161	130	14	8	102	65
Mercer	884	837	225	188	160	156	30	18	193	136
Montgomery	636	538	149	96	91	90	6	8	151	92
Nicholas	522	493	96	83	89	91	12	7	146	114
Robertson	234	226	78	46	20	18	3	2	43	43
Scott	762	698	58	39	102	92	48	25	123	101
Shelby	1,090	1,005	425	355	210	199	18	18	171	117
Spencer	454	479	200	208	114	111	7	6	99	72
Washington	962	922	289	247	147	157	19	9	176	144
Woodford	455	426	43	23	57	65	21	8	58	36
DISTRICT 5	16,725	15,384	3,937	3,163	3,175	3,100	369	230	3,390	2,472
Bell	56	35	21	6	23	17	-	-	27	15
Boyd	156	141	21	12	11	10	1	-	17	16
Breathitt	195	114	109	60	137	92	-	2	159	97
Carter	592	480	180	92	135	120	3	5	168	145
Clay	337	258	160	112	132	142	7	4	201	158
Elliott	375	253	153	105	130	81	1	1	124	107
Estill	380	311	96	67	166	153	3	3	146	99
Floyd	110	73	44	17	49	36	3	3	56	45
Greenup	499	361	137	66	118	85	1	3	152	115
Harlan	37	18	19	3	10	3	1	1	23	8
Jackson	616	455	284	186	211	175	2	2	260	172
Johnson	150	104	56	31	85	48	4	1	98	57
Knott	18	20	7	10	10	12	-	-	10	11
Knox	268	222	125	59	102	70	-	1	141	97
Laurel	991	750	380	238	286	148	3	2	291	191
Lawrence	254	191	84	55	67	50	1	-	93	73
Lee	143	93	82	38	70	52	1	-	95	39
Leslie	22	31	15	20	25	16	-	-	24	28
Letcher	42	27	14	9	19	15	1	1	25	14
Lewis	632	568	211	172	142	136	4	2	153	130
McCreary	118	79	42	27	47	41	-	1	46	39
Magoffin	279	149	140	66	151	96	1	1	177	101
Martin	17	17	5	2	12	5	1	1	11	2
Menifee	257	164	93	58	99	46	5	1	106	58
Morgan	453	358	212	125	154	146	6	-	175	188
Owsley	150	91	76	45	87	75	-	1	101	53
Perry	35	20	25	4	19	11	1	-	27	11
Pike	61	32	24	10	20	17	1	2	50	20
Powell	213	137	52	30	98	76	-	1	80	39
Pulaski	1,917	1,690	730	572	435	427	1	8	425	317
Rockcastle	656	560	251	181	151	150	2	2	164	121
Rowan	291	244	101	64	92	70	1	1	97	51
Wayne	773	715	295	202	343	378	11	14	221	168
Whitley	330	267	95	53	97	57	1	4	109	83
Wolfe	276	205	148	90	153	119	-	-	154	133
DISTRICT 6	11,699	9,233	4,487	2,887	3,886	3,175	67	68	4,108	2,944
STATE 2/	72,044	63,983	18,586	13,911	20,242	20,985	865	608	16,581	13,418

1/Department of Commerce, Bureau of the Census - Census of Agriculture Data. Not fully comparable because of change in farm definition; see introduction. 2/County and district totals do not add to state as state totals include an estimate for incompleteness.

Reports by early explorers in the mid 1700's indicated that Kentucky was destined to be an area rich in agricultural diversity. Even the name Kentucky, taken from the Indian word "Kentake" meaning open meadows, describes the richness and strength of its soil. The front cover for this year's Kentucky Agricultural Statistics shows John Filson's 1784 map of North Central Kentucky. The map depicts Kentucky's early settlements and areas of rich land for future crop production. Throughout its 200 year history, Kentucky has always been a predominately agricultural state.

The first record of corn planted was in 1774, and the first wheat crop was planted in 1776 at Fort Harrod (Harrodsburg). As Kentucky expanded into its western areas, its agricultural production grew. This year's bulletin salutes the men and women throughout history who played a role in making agriculture one of the largest industries in the Commonwealth.

(Cover map courtesy of The Filson Club, Louisville, Kentucky)